



SEA TAC/COMMUNITIES PLAN

element
report

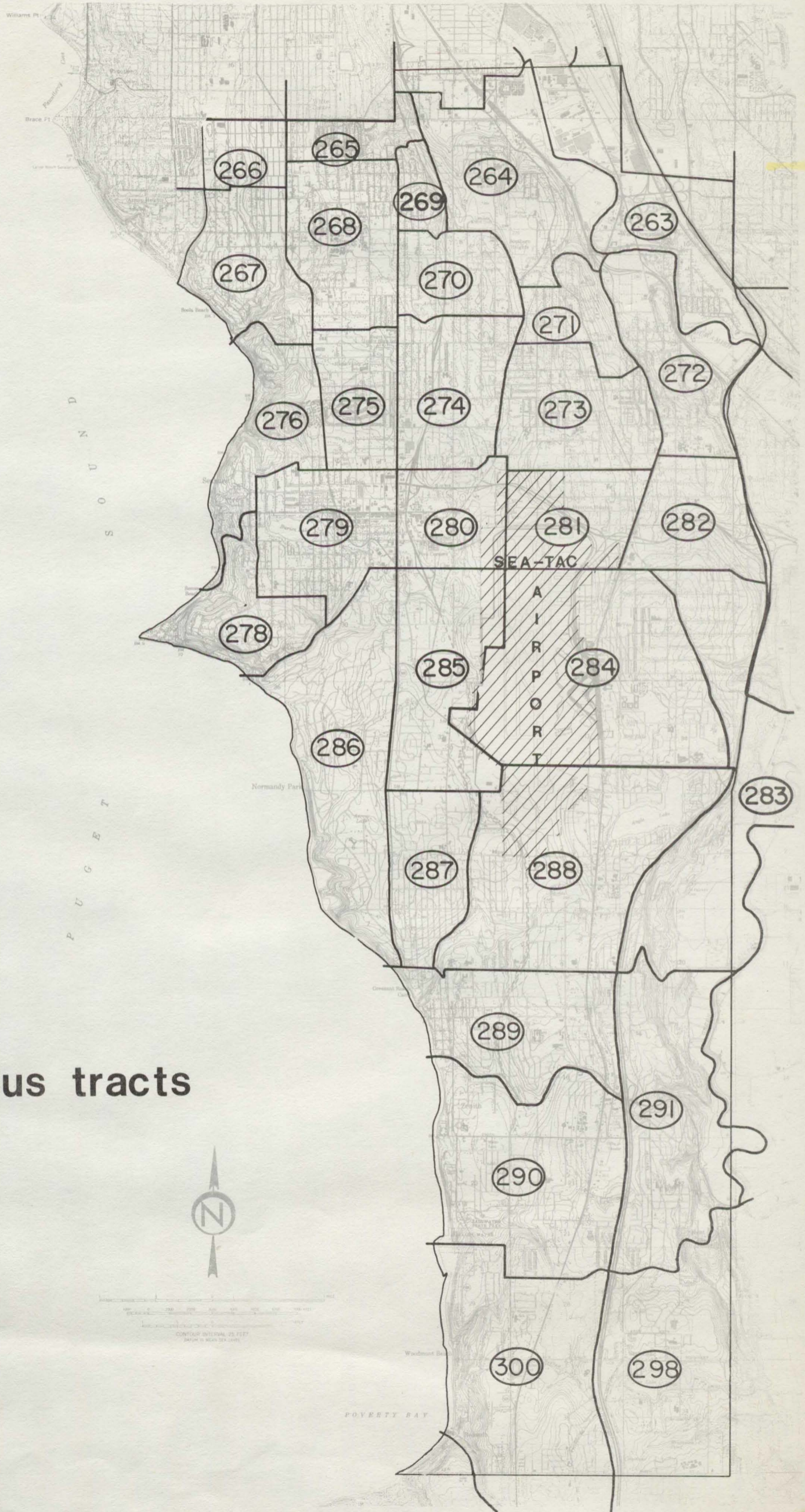
map supplement to sixth month report

- 1·community trends and chacteristics
- 2·land use
- 3·ground transportation and traffic
- 4·aesthetic and visual characteristics
- 5·natural determinants

sponsors **port of seattle**
king county

This report was funded in part by grant number DOT-FA73NW-0111 from the Planning Grant Program as authorized by the Airport and Airways Development Act of 1970

sea-tac communities plan

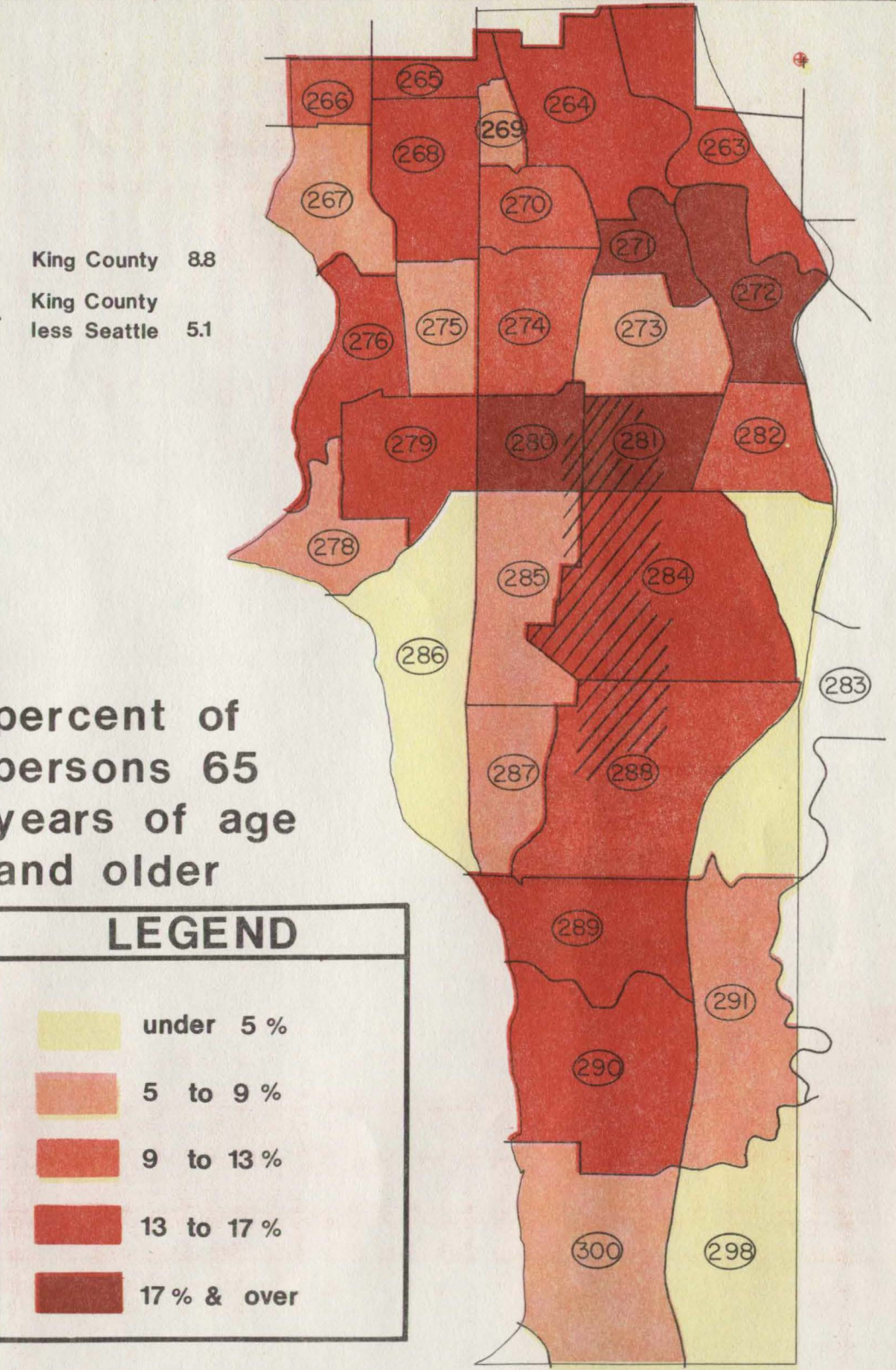
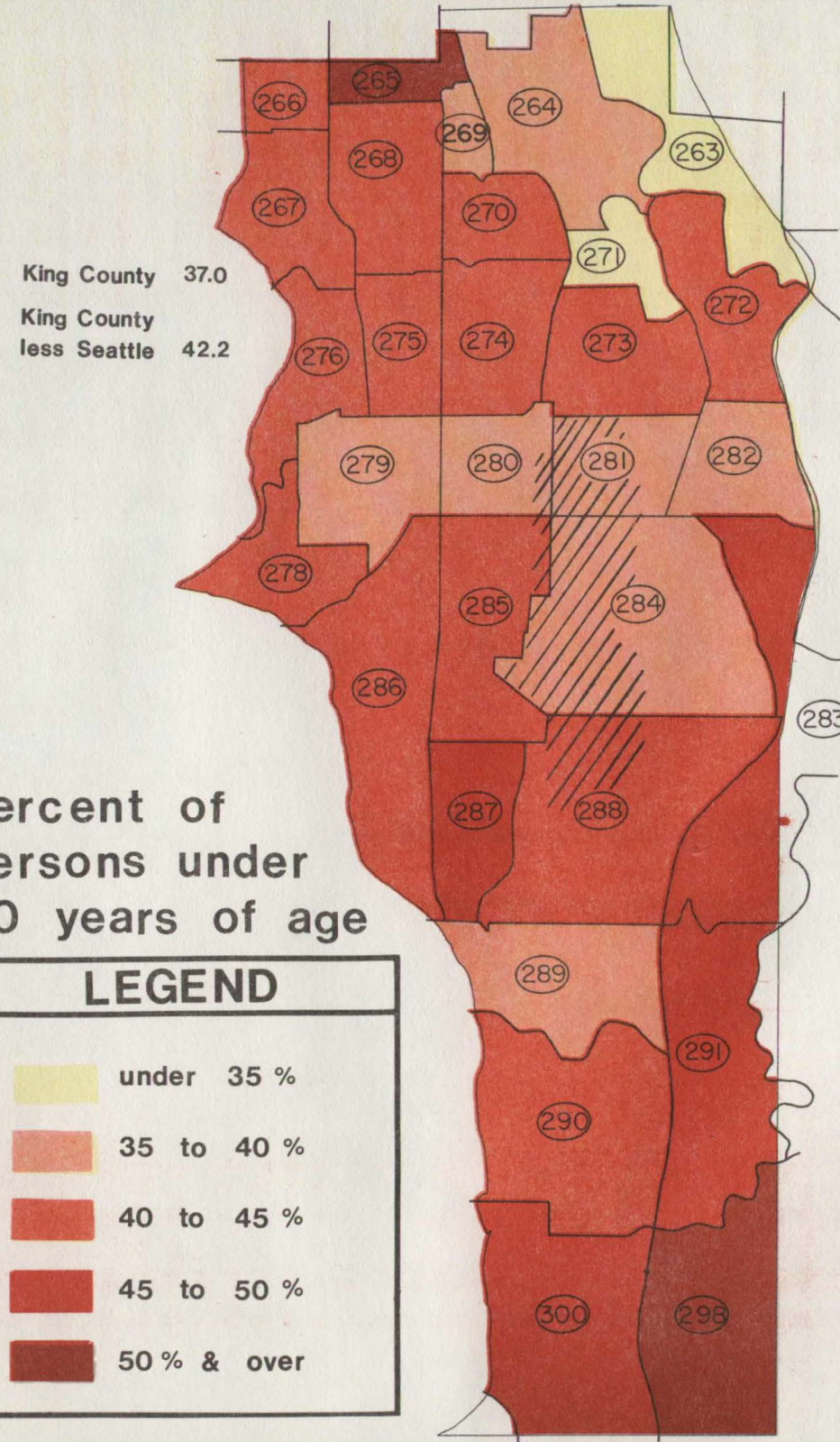
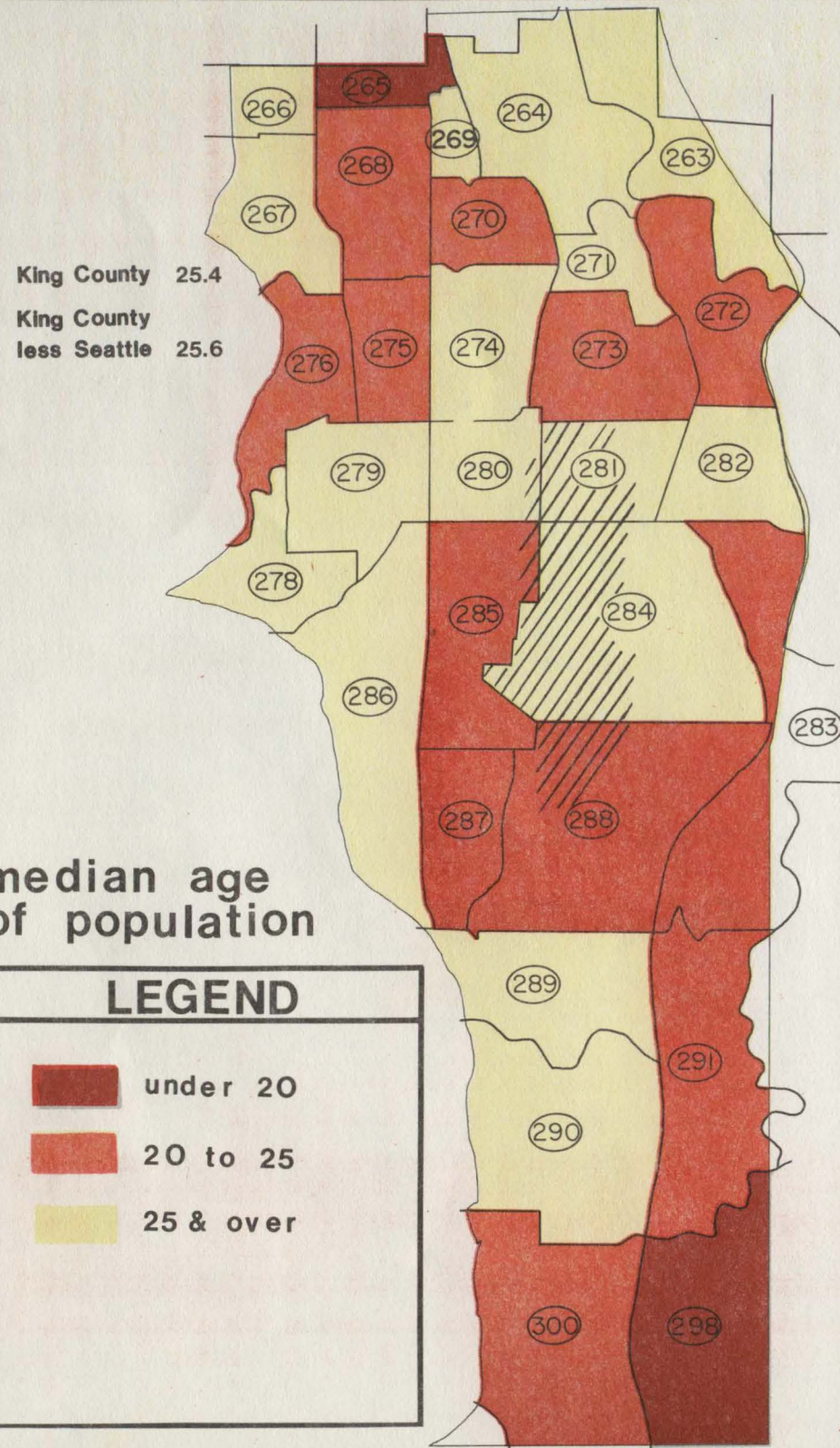


1970 census tracts



sponsors
port of seattle
king county

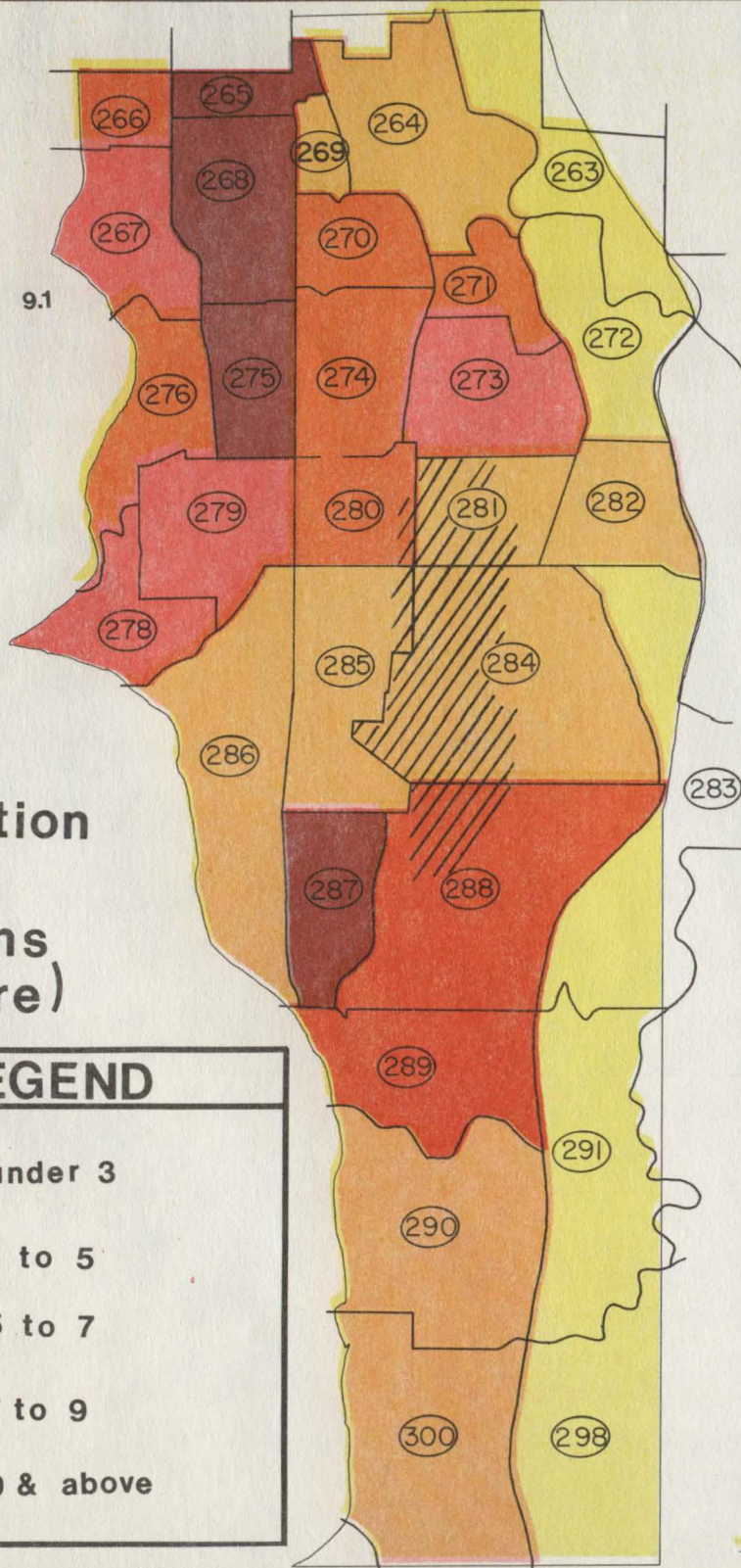
community trends





community trends

Seattle 9.1

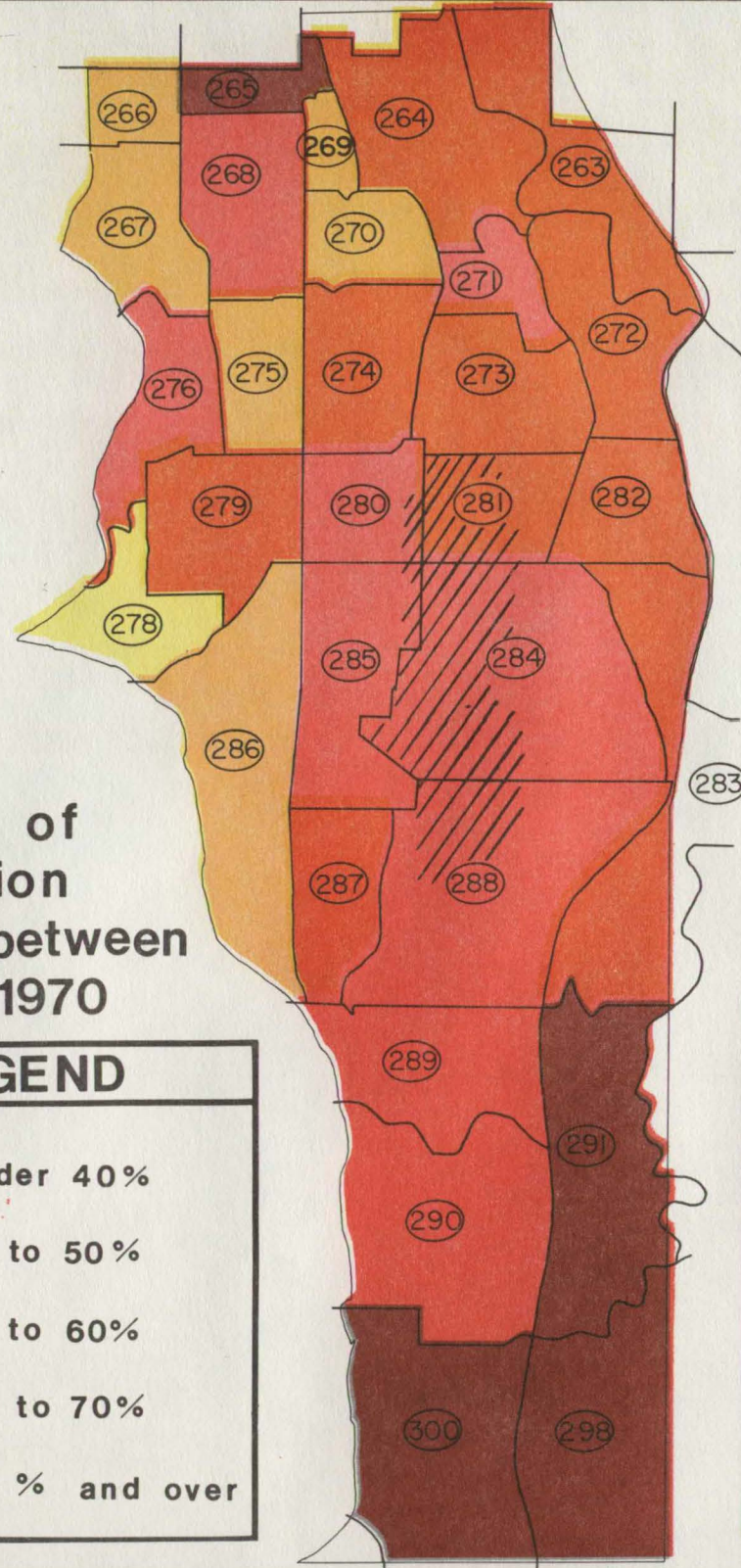


population density (persons per acre)

LEGEND

- under 3
- 3 to 5
- 5 to 7
- 7 to 9
- 9 & above

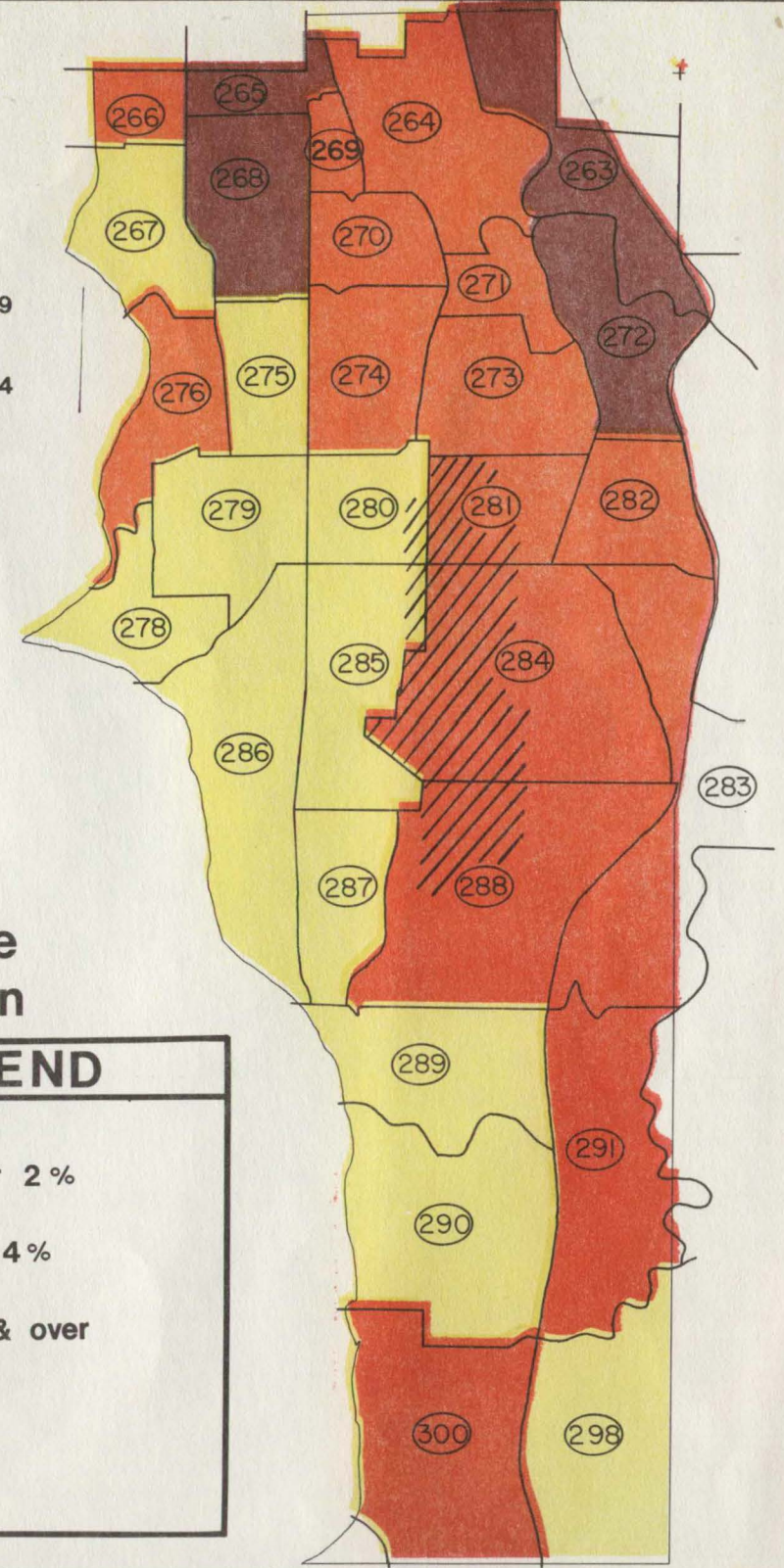
percent of population moving between 1965 & 1970



LEGEND

- under 40%
- 40 to 50%
- 50 to 60%
- 60 to 70%
- 70% and over

King County 6.9
King County less Seattle 2.4



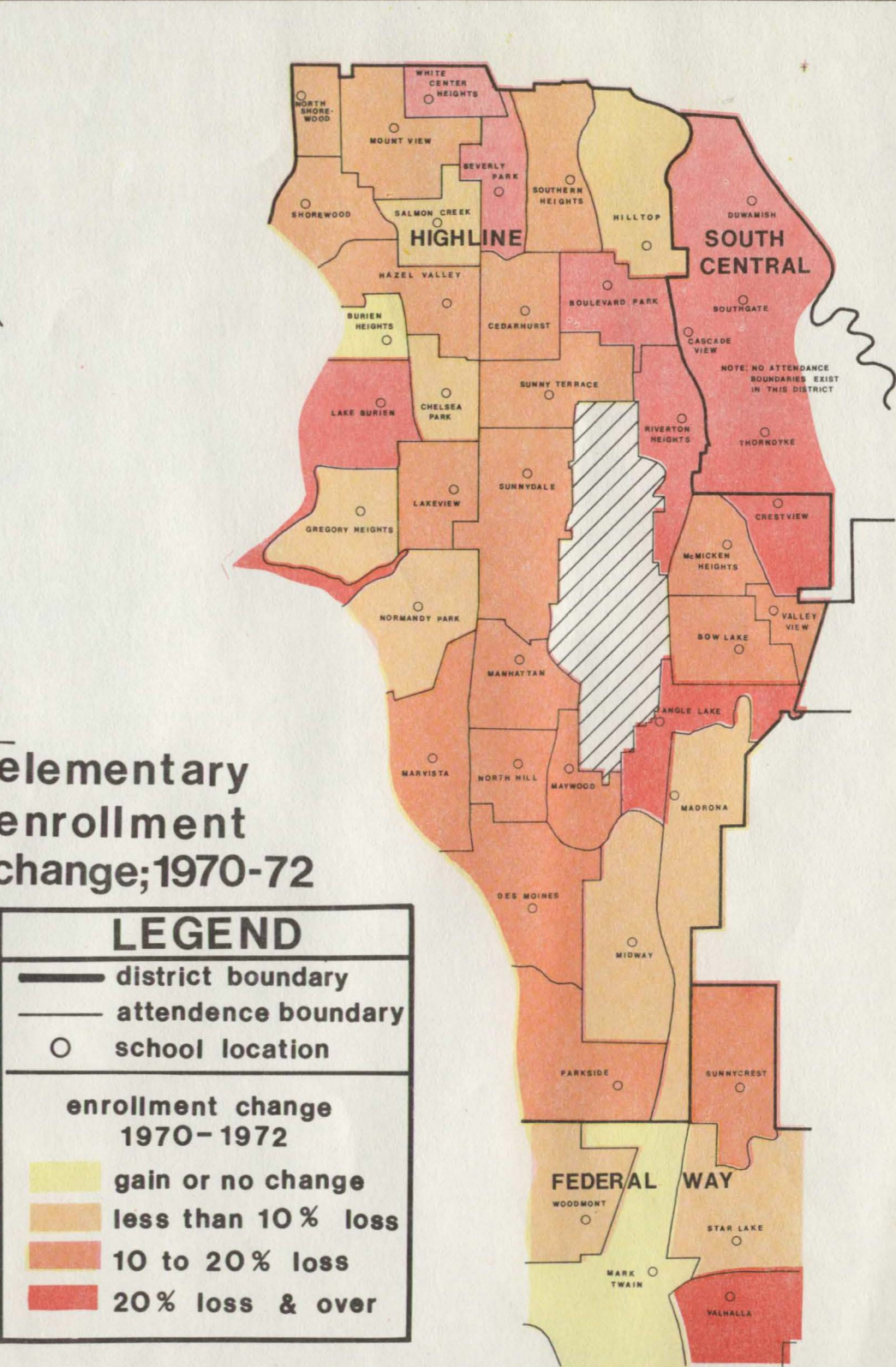
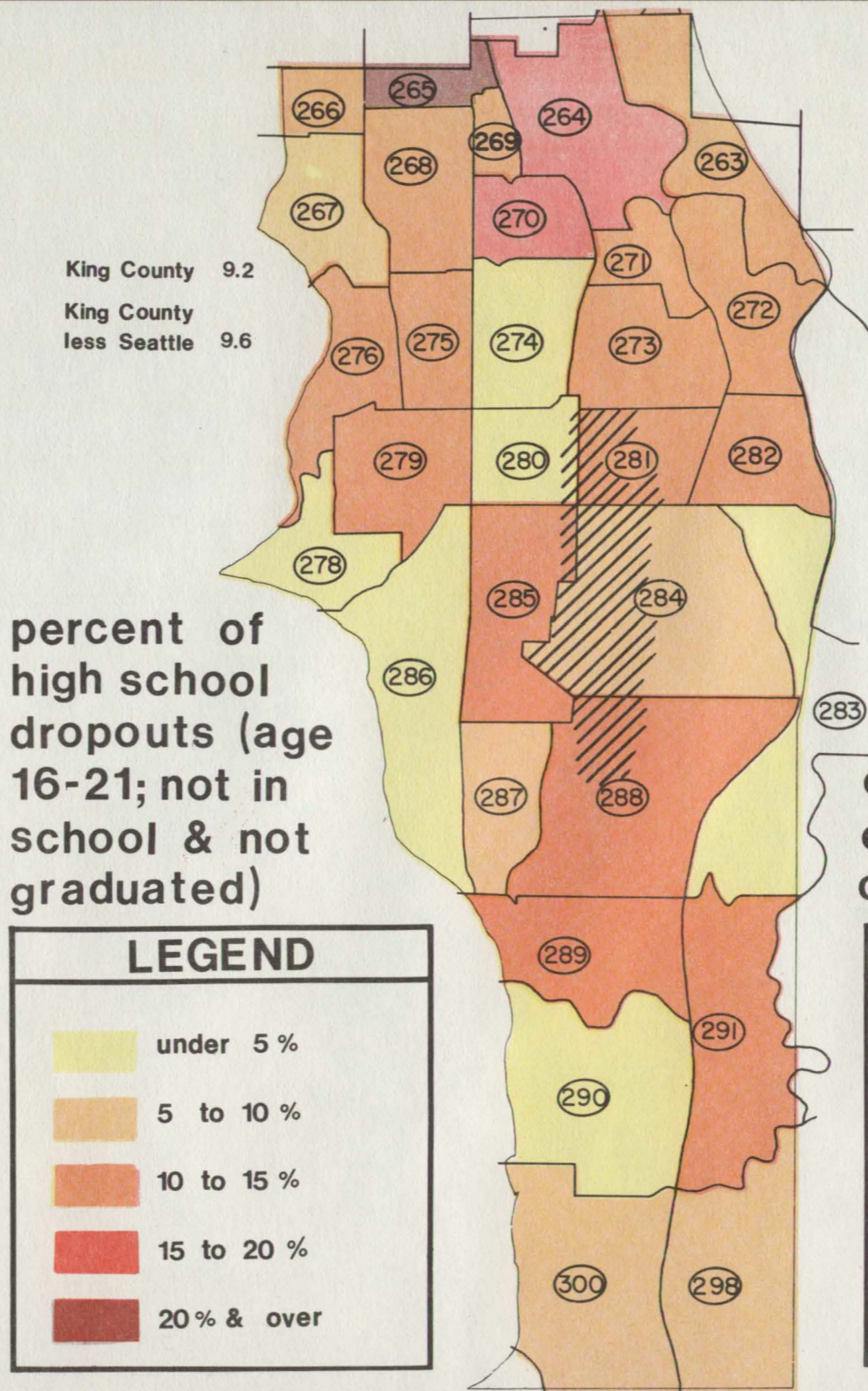
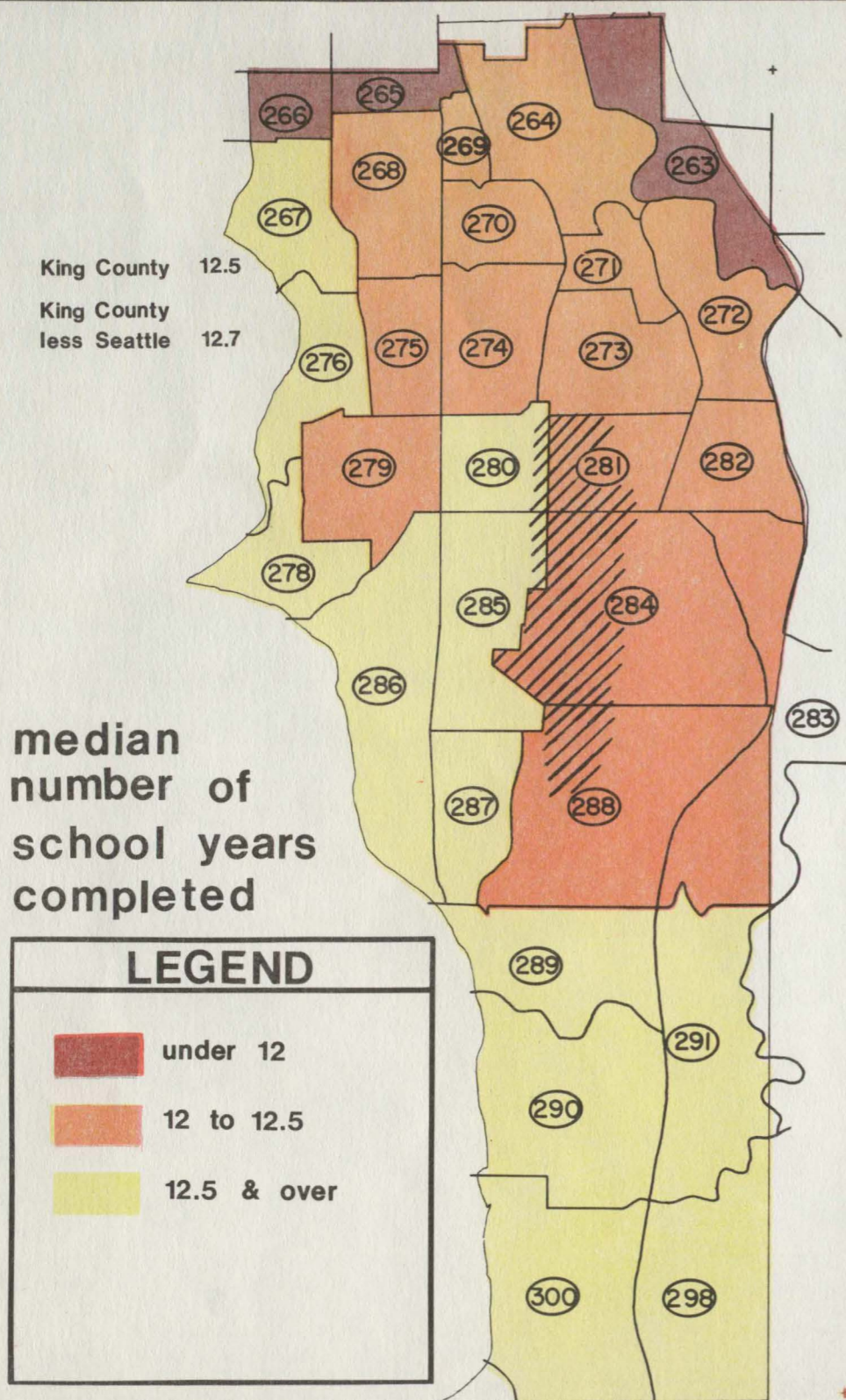
non-white population

LEGEND

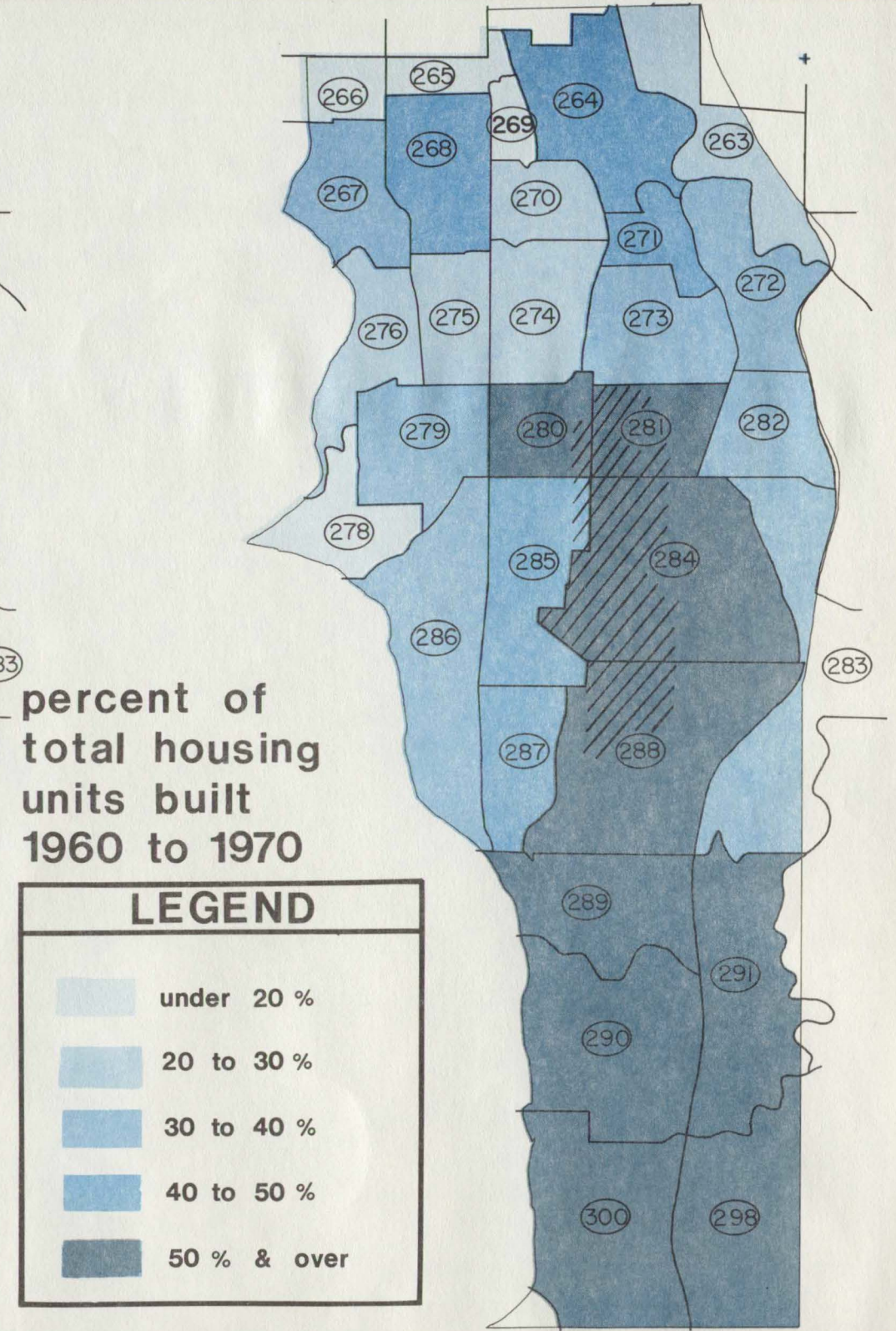
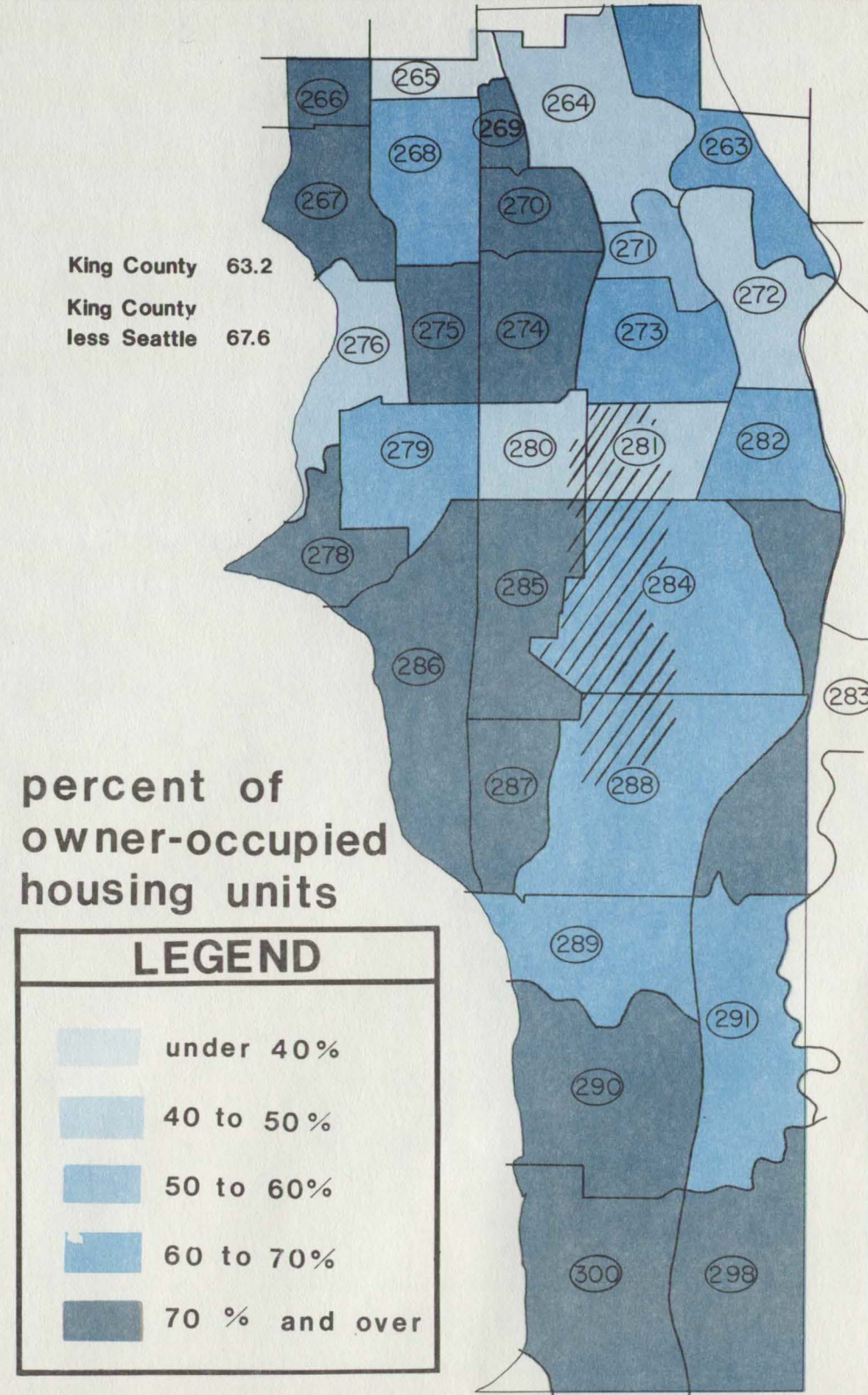
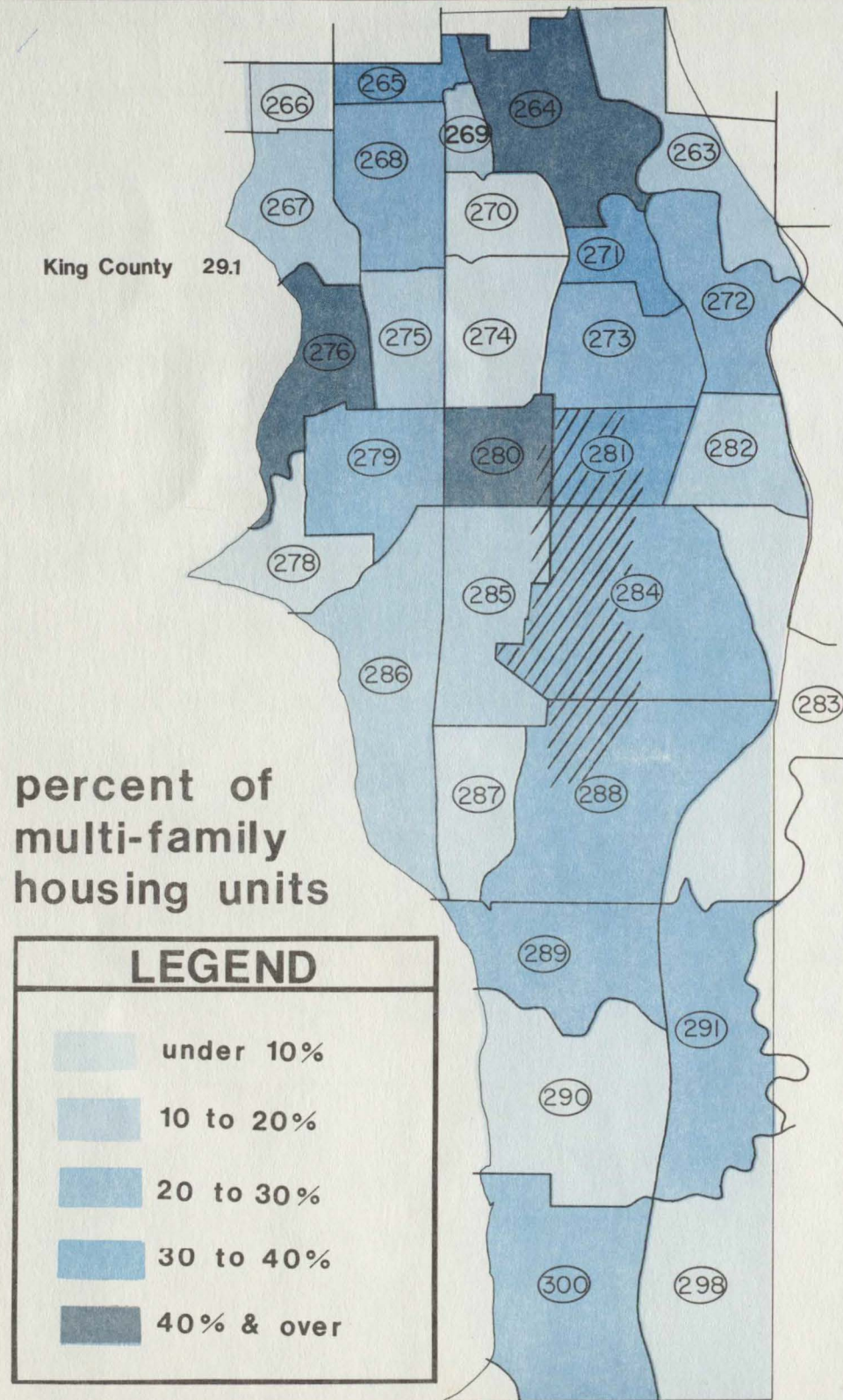
- under 2%
- 2 to 4%
- 4% & over



community trends



community trends

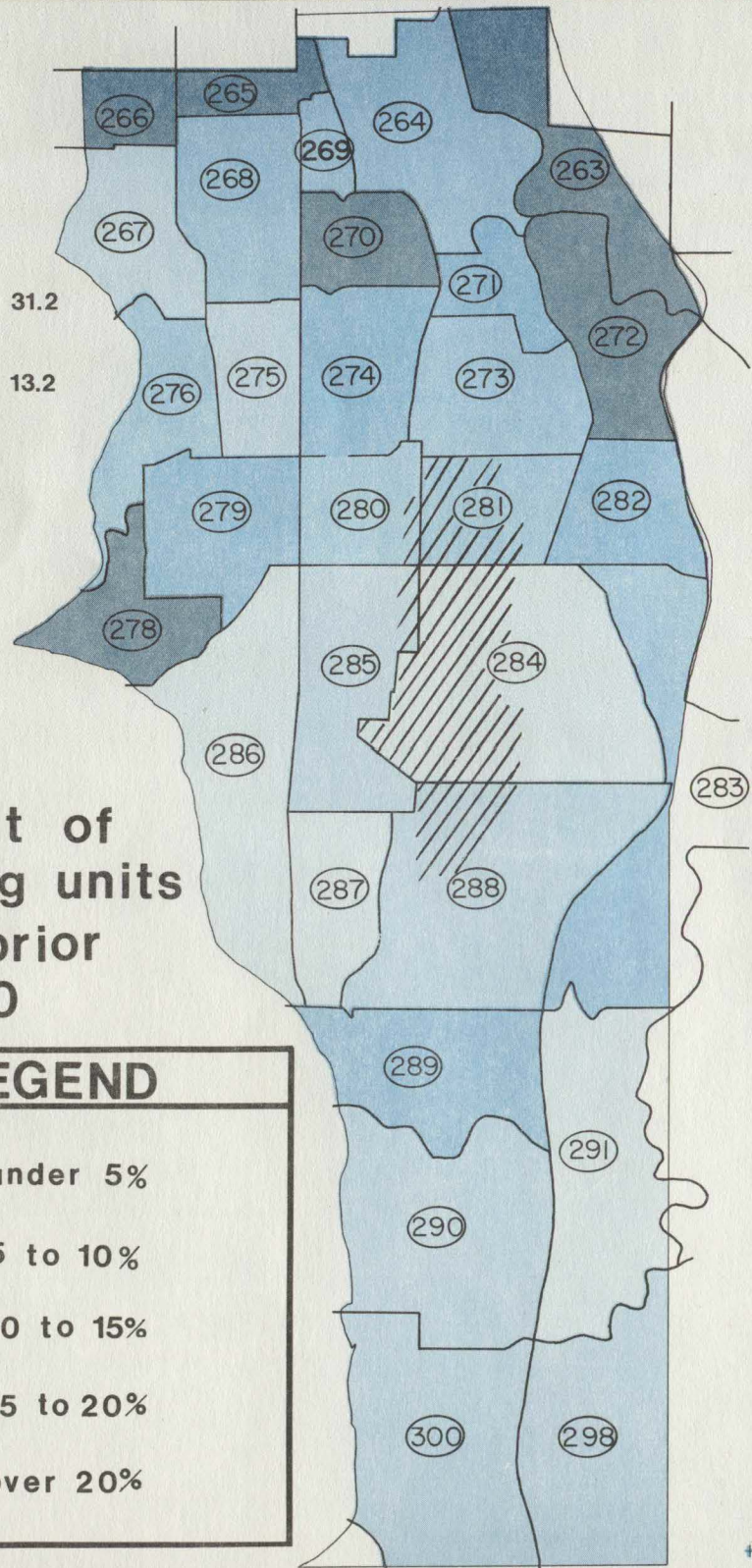
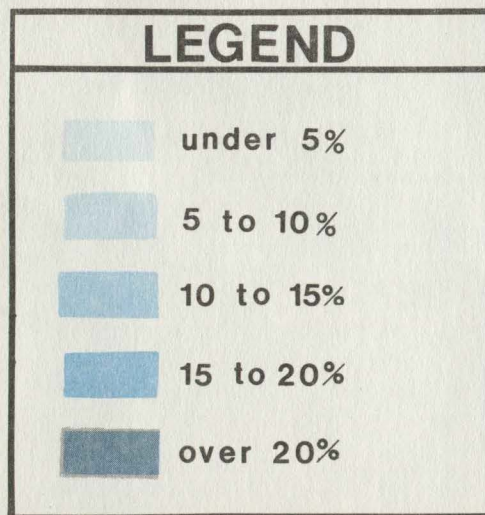




community trends

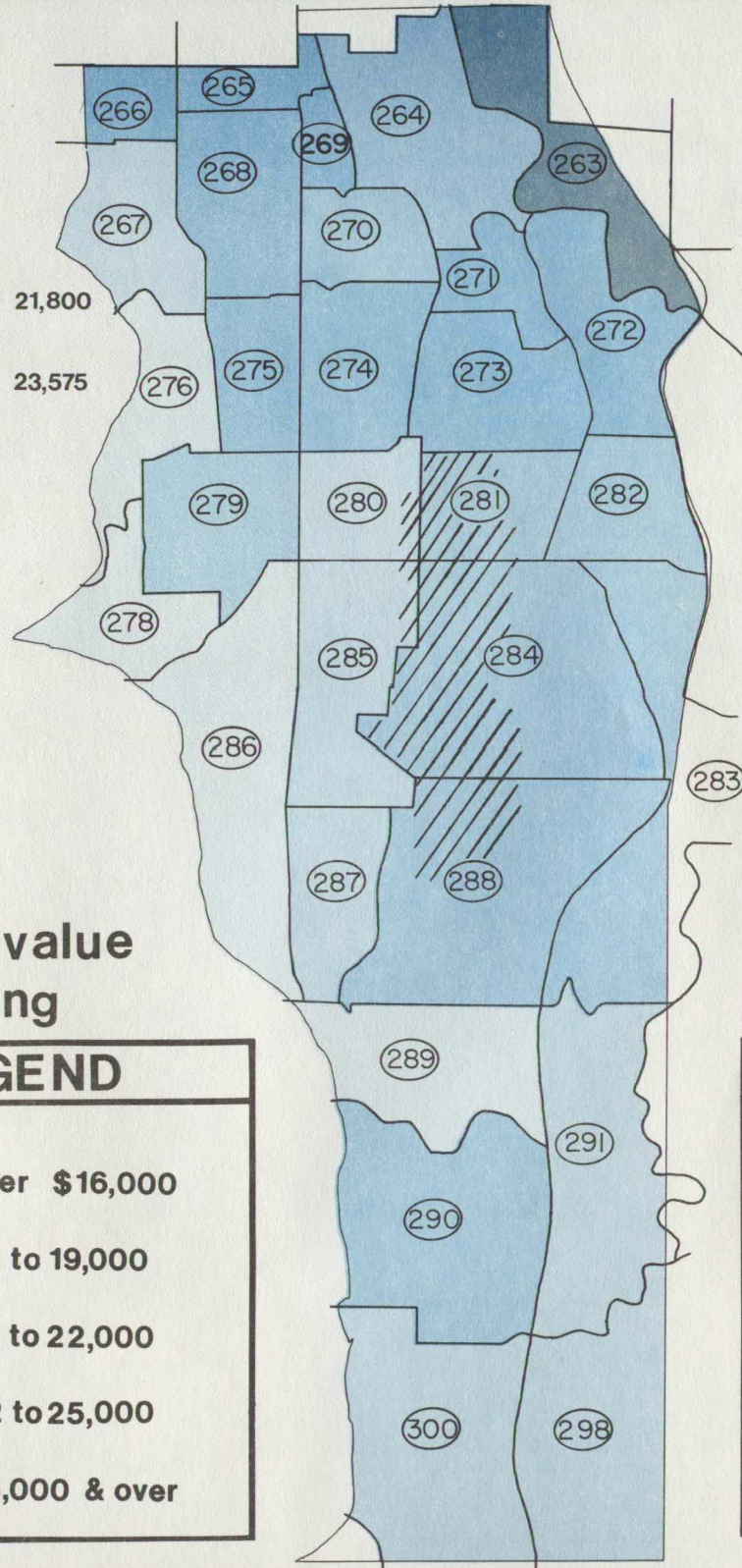
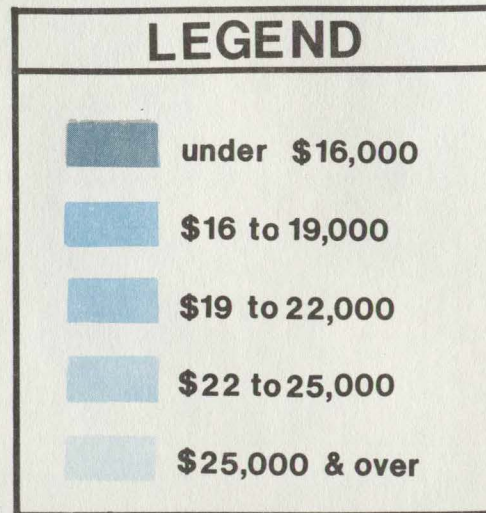
King County 31.2
King County less Seattle 13.2

percent of housing units built prior to 1940



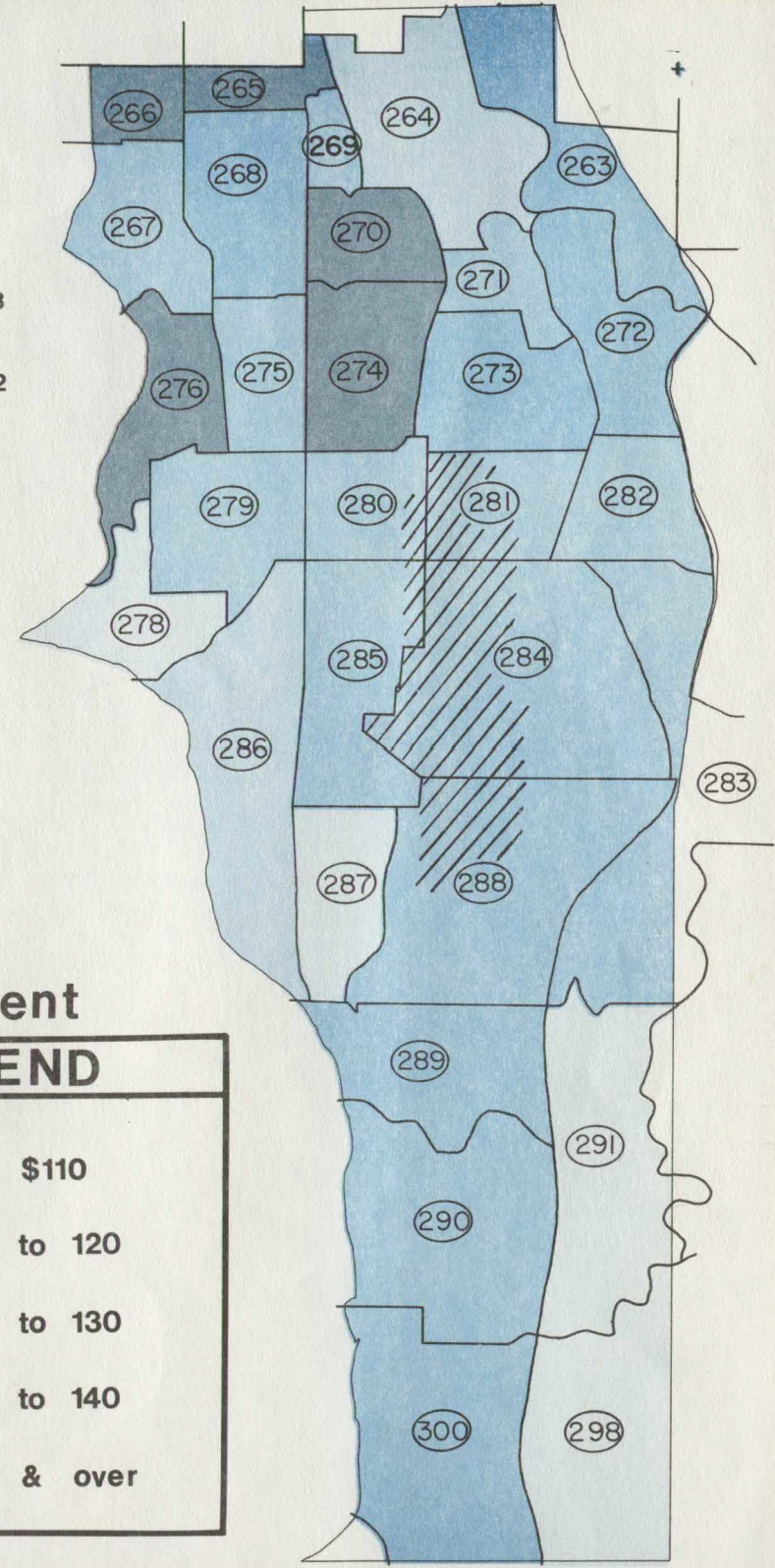
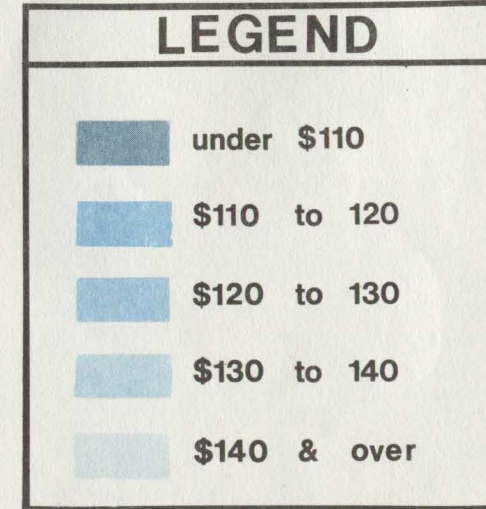
King County 21,800
King County less Seattle 23,575

median value of housing

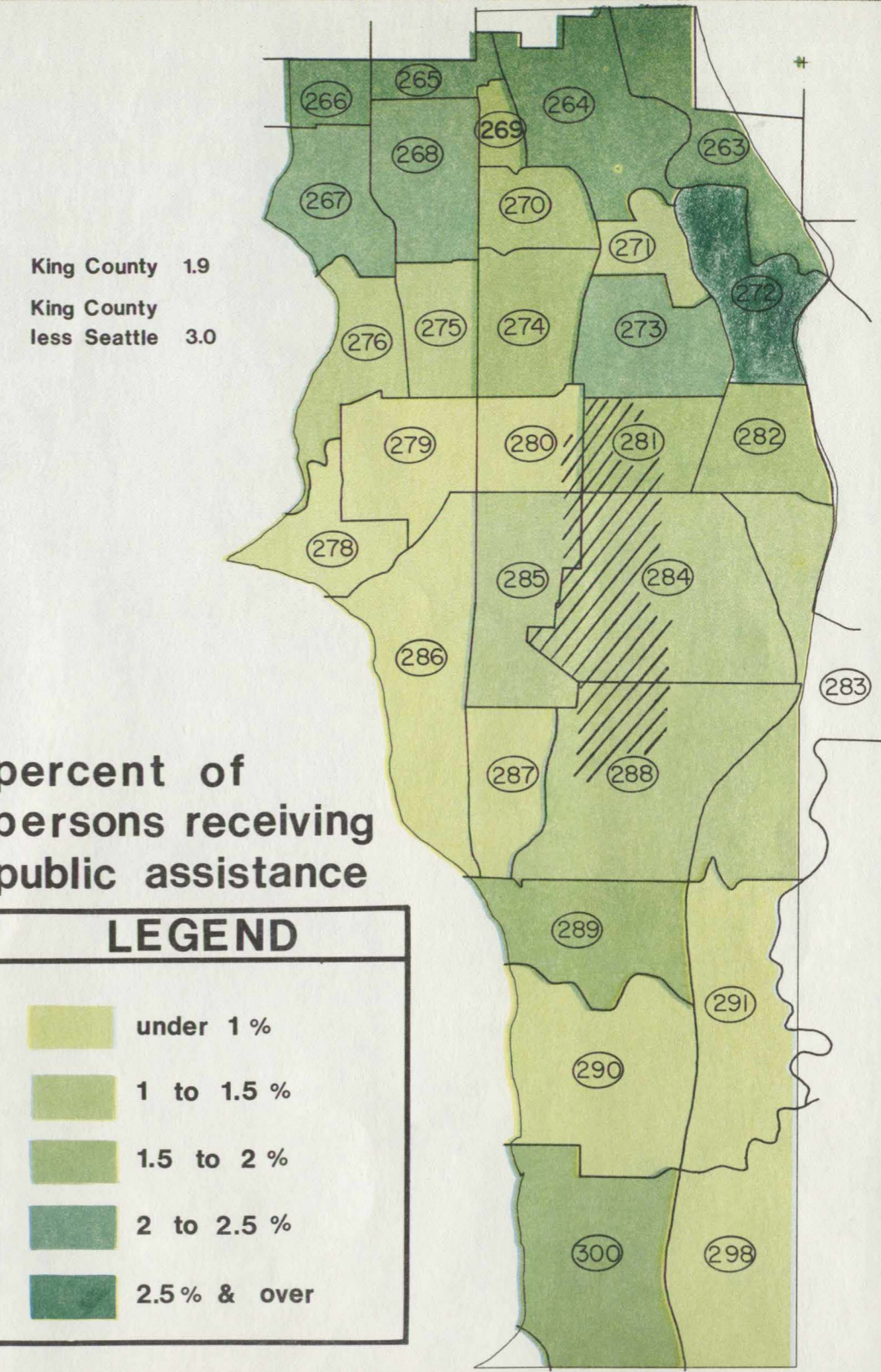
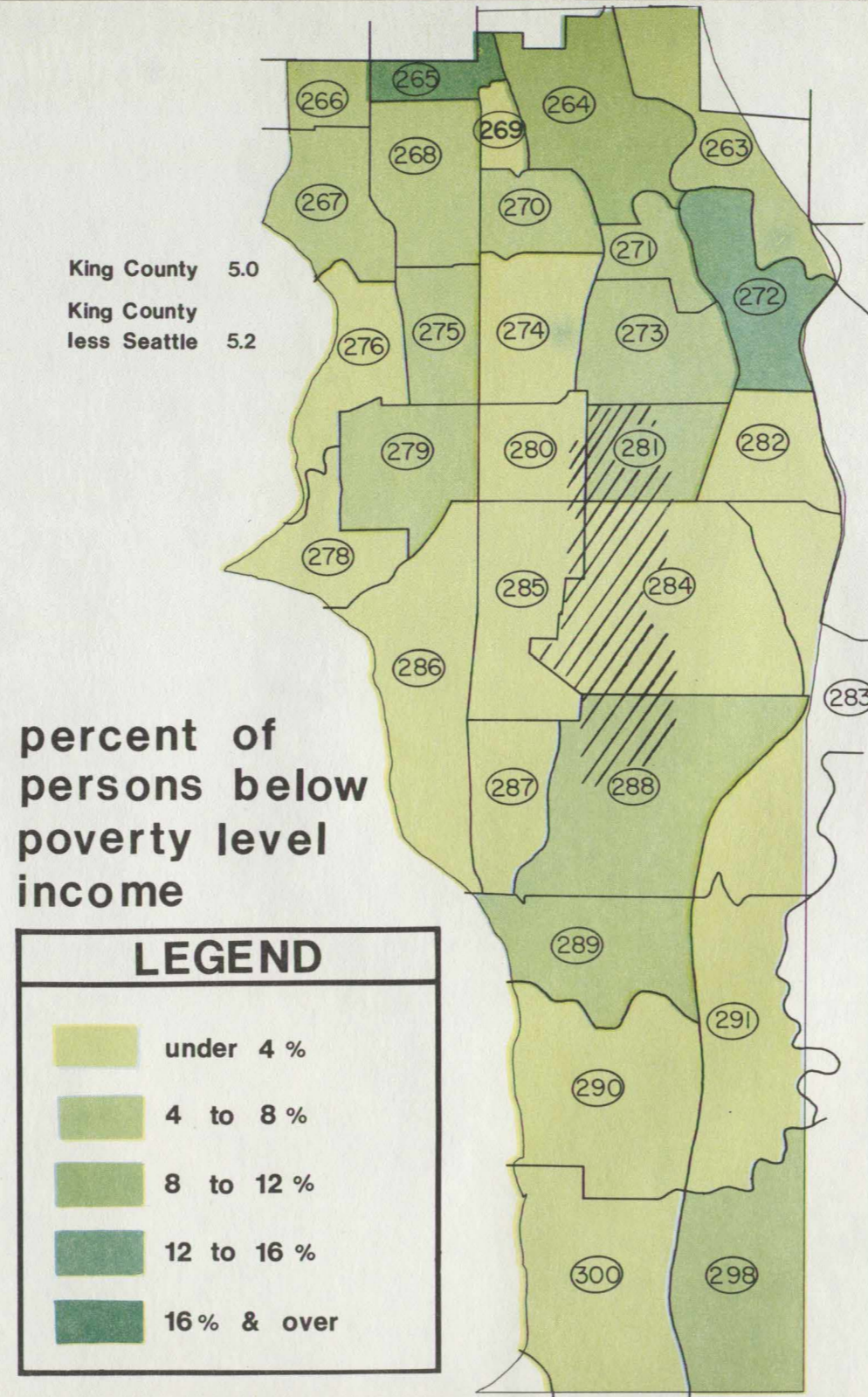
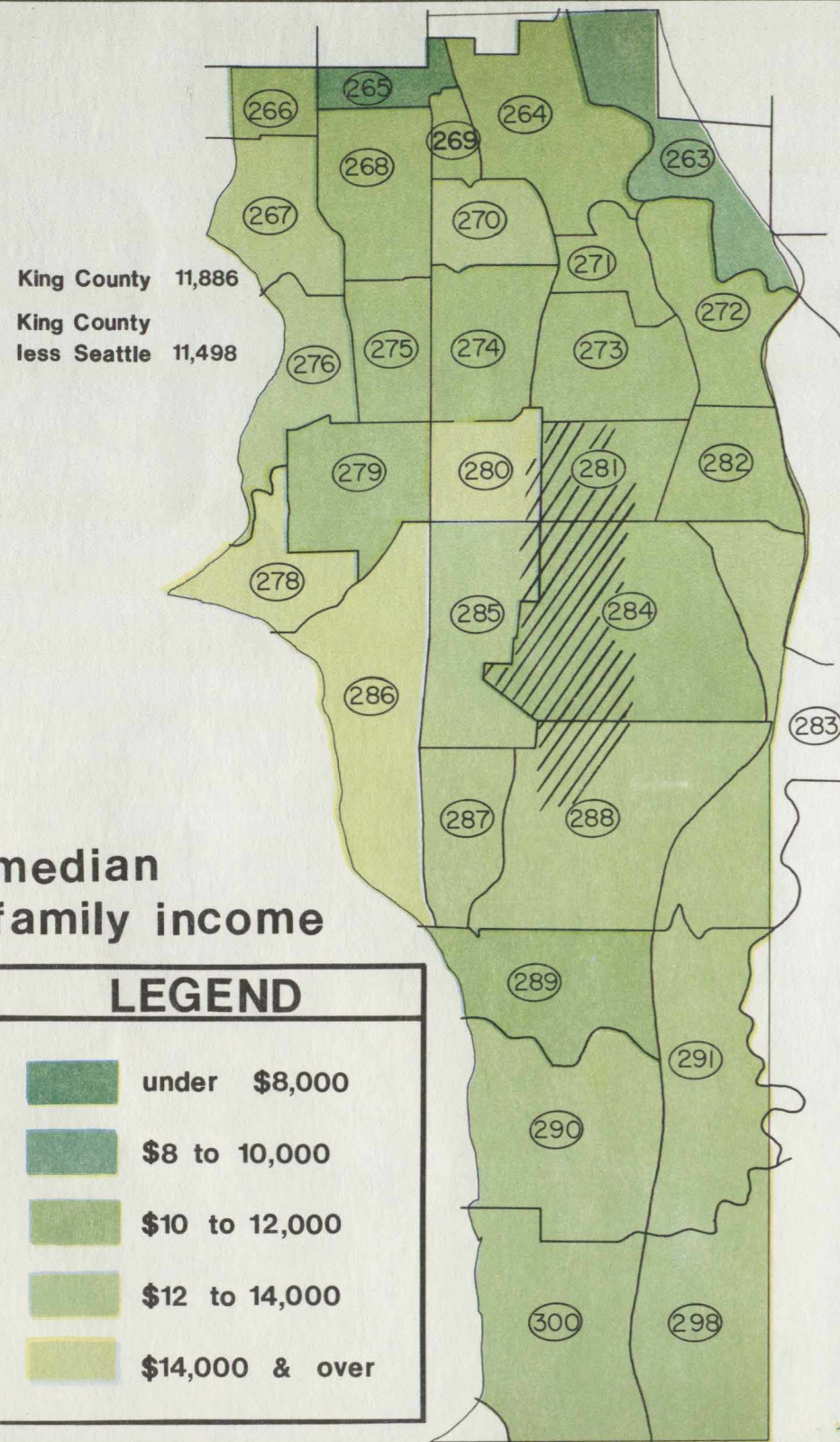


King County 118
King County less Seattle 122

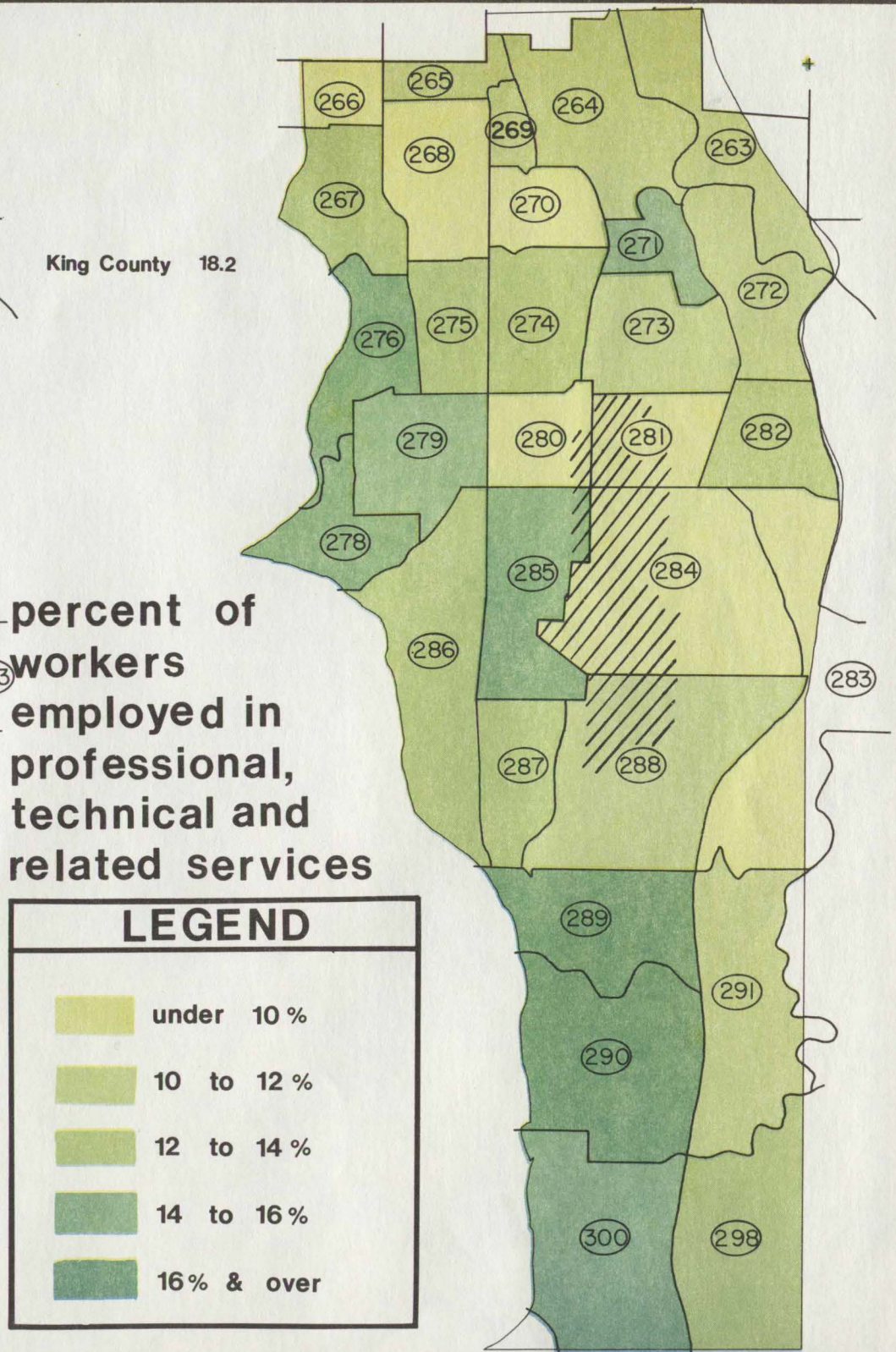
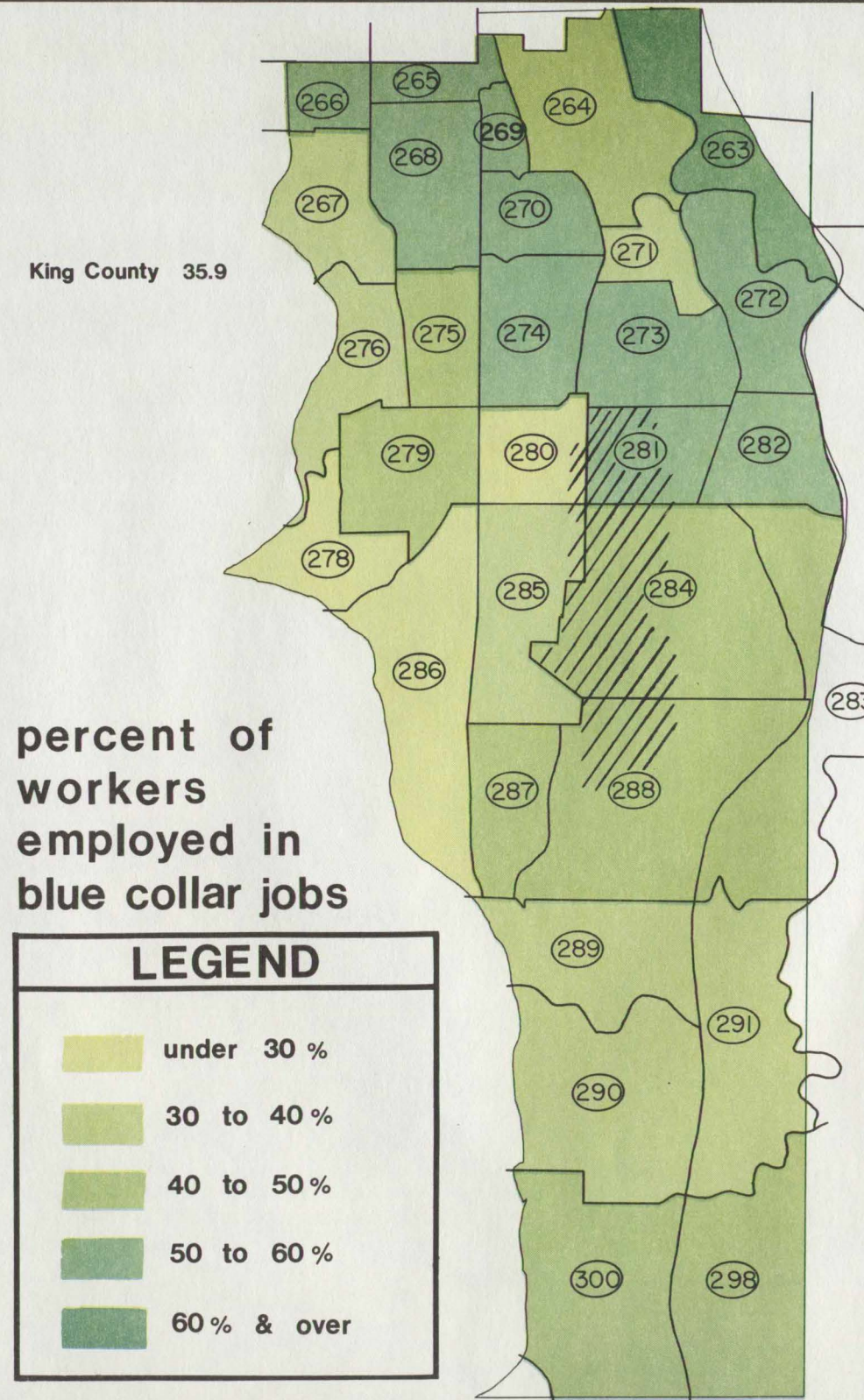
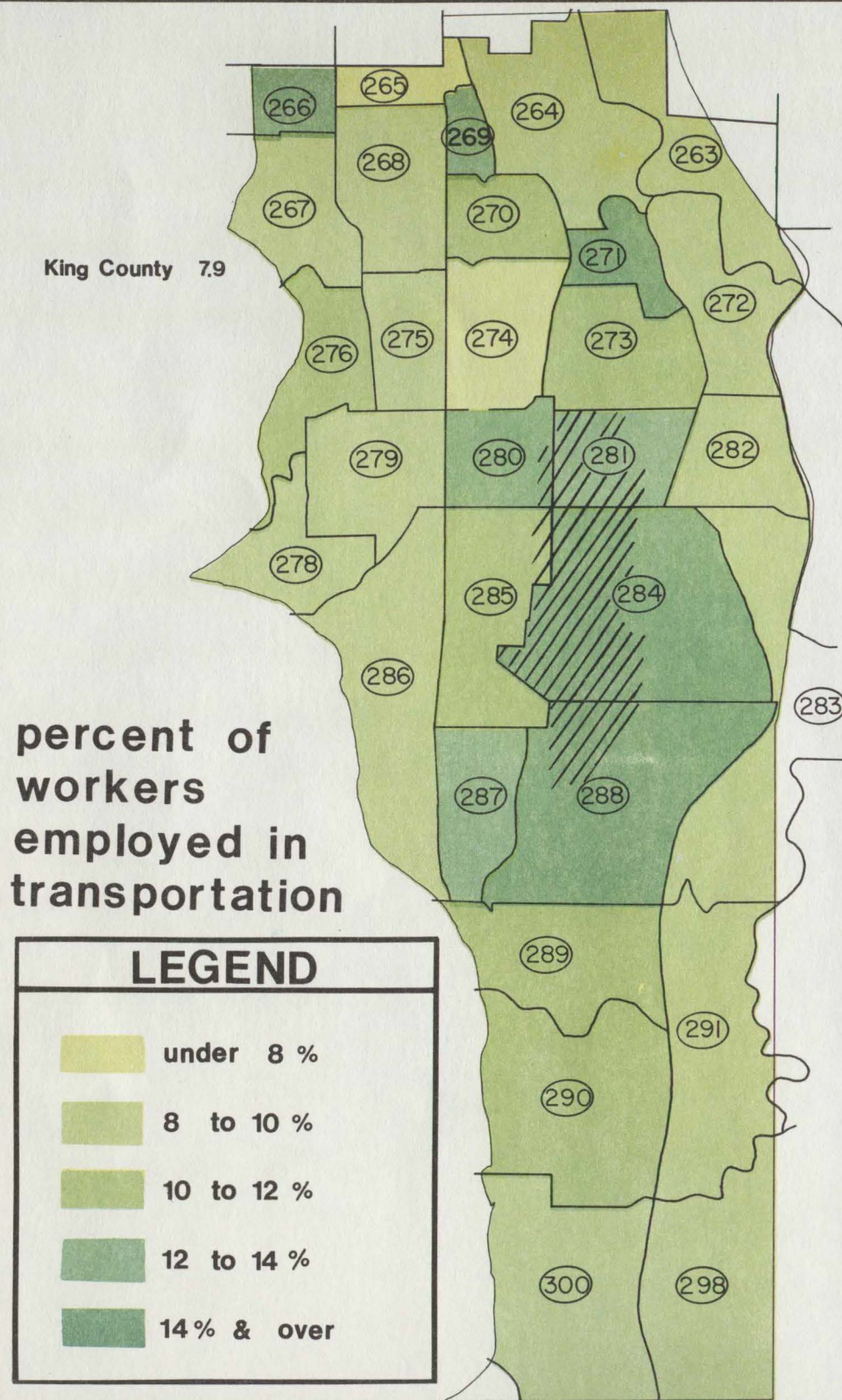
median rent



community trends



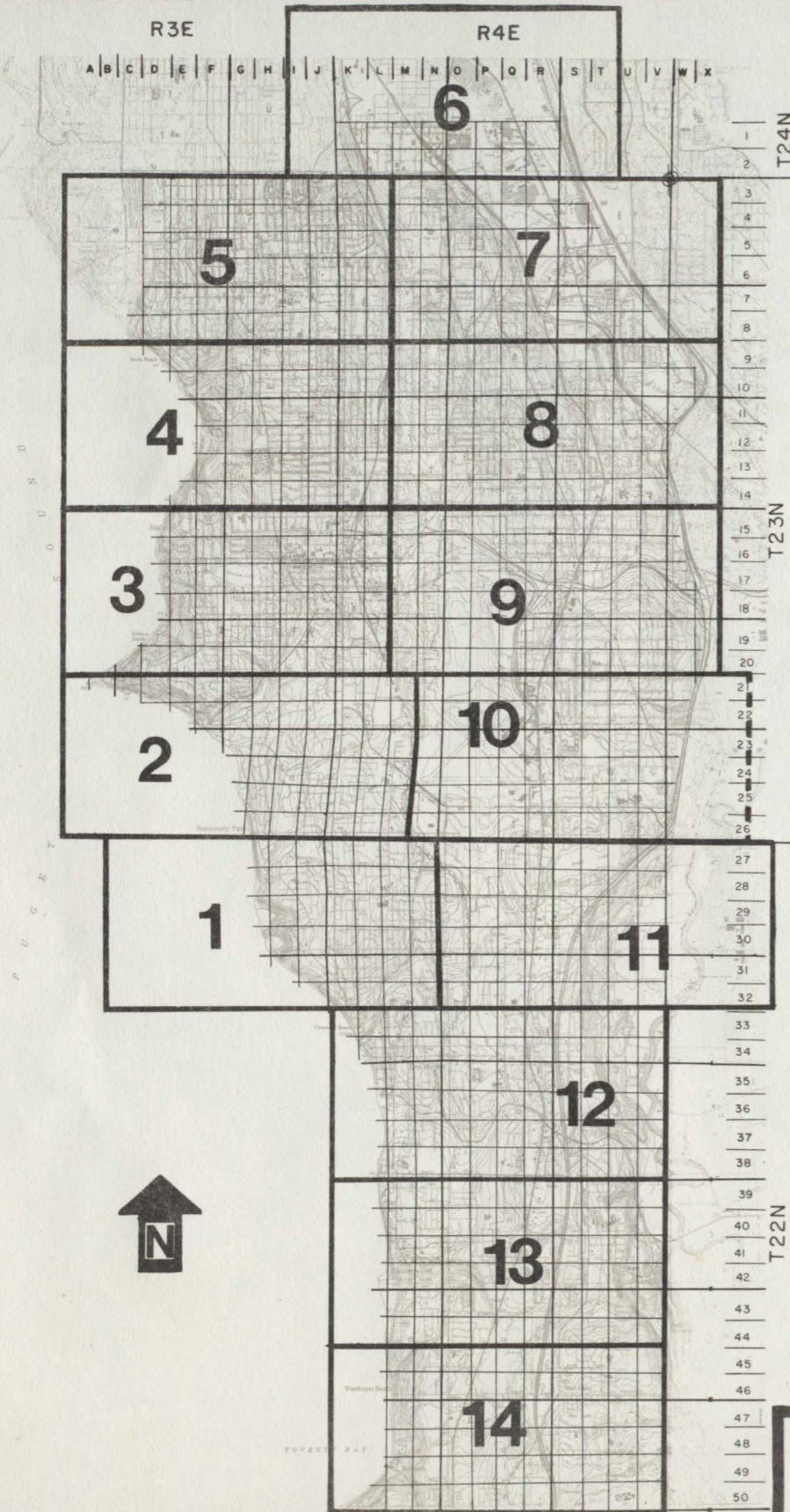
community trends












index

land use legend

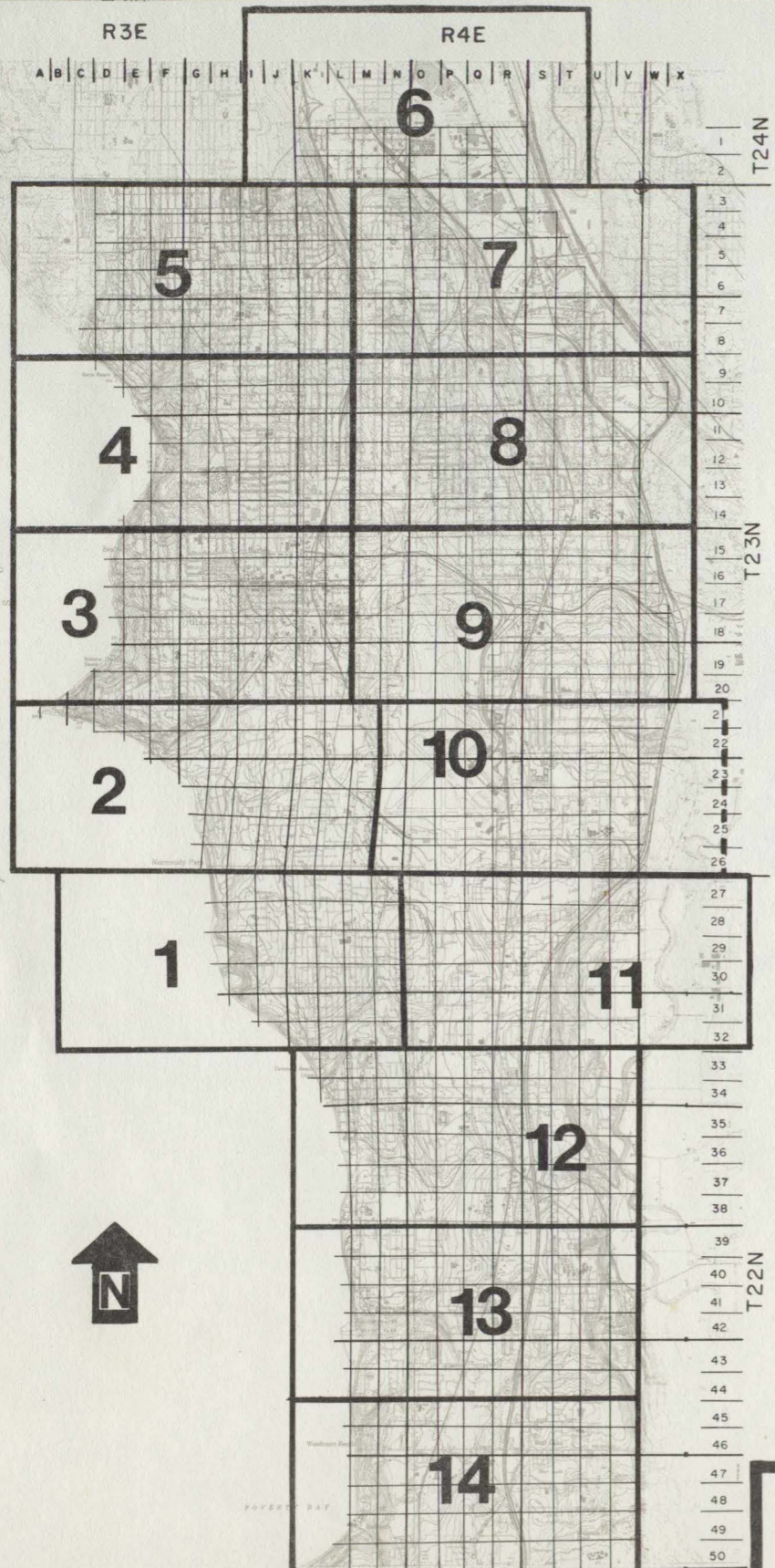









-  SINGLE FAMILY RESIDENTIAL
-  MULTIPLE FAMILY RESIDENTIAL
-  COMMERCIAL/RETAIL TRADE & SERVICES
-  INDUSTRIAL / MANUFACTURING
-  TRANSPORTATION & UTILITIES
-  PUBLIC & QUASI-PUBLIC FACILITIES
 - EL · elementary school
 - JH · junior high school
 - SH · senior high school
 - CC · community college
 - PR · private or parochial school
 - SP · special school
 - L · library
 - H · hospital or overnight clinic
 - SW · swimming pool
 - F · fire station
 - CH · city hall
 - 123 · inventory number: Public Facilities and Services report
-  OUTDOOR RECREATION
 - PK · park
 - PKA · park with active play area
 - 123 · inventory number: Public Facilities and Services report



index

land use legend

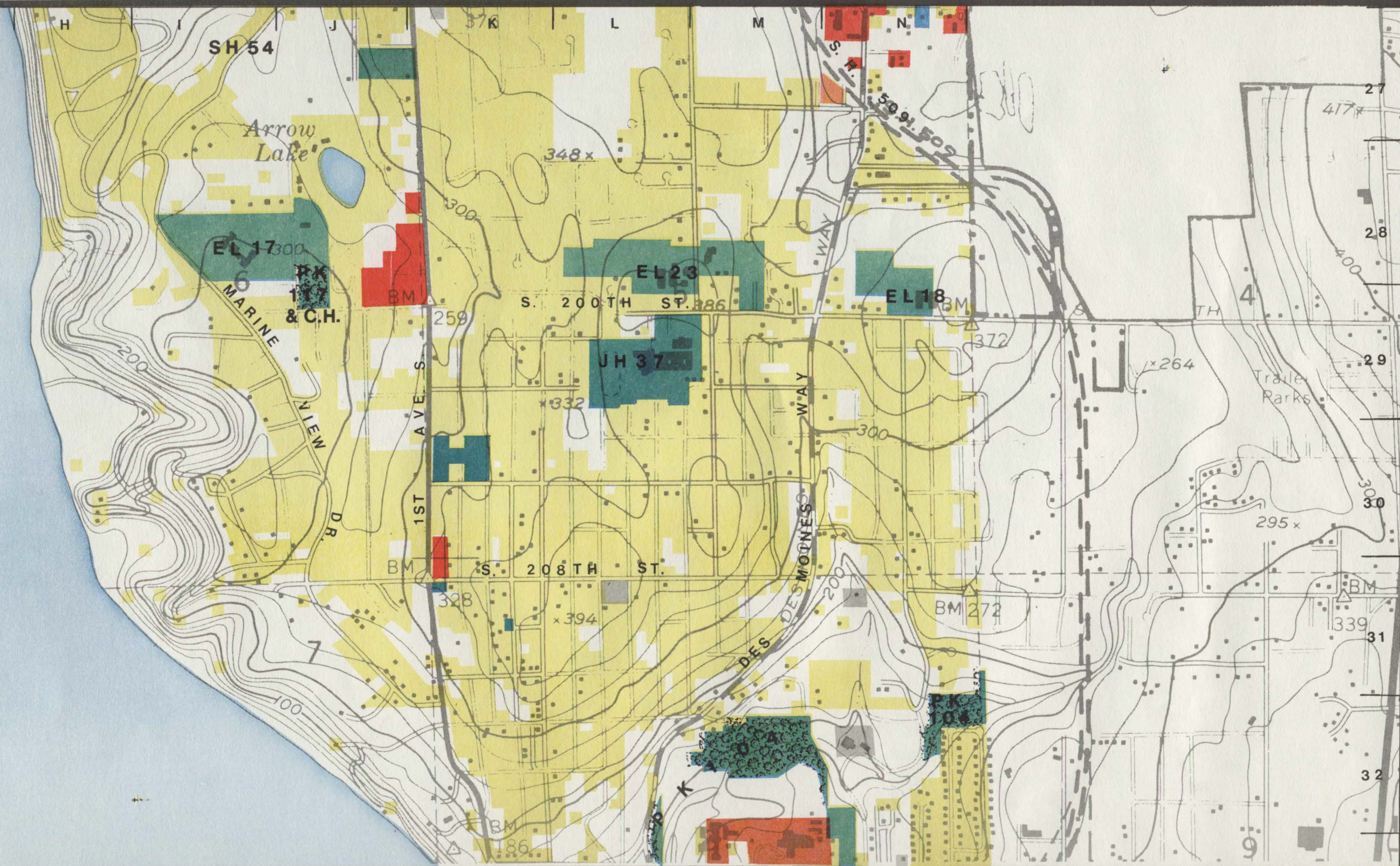


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existing land use

PUGET SOUND



DEPARTMENT OF COMMUNITY & ENVIRONMENTAL DEVELOPMENT
LAND USE MANAGEMENT DIVISION

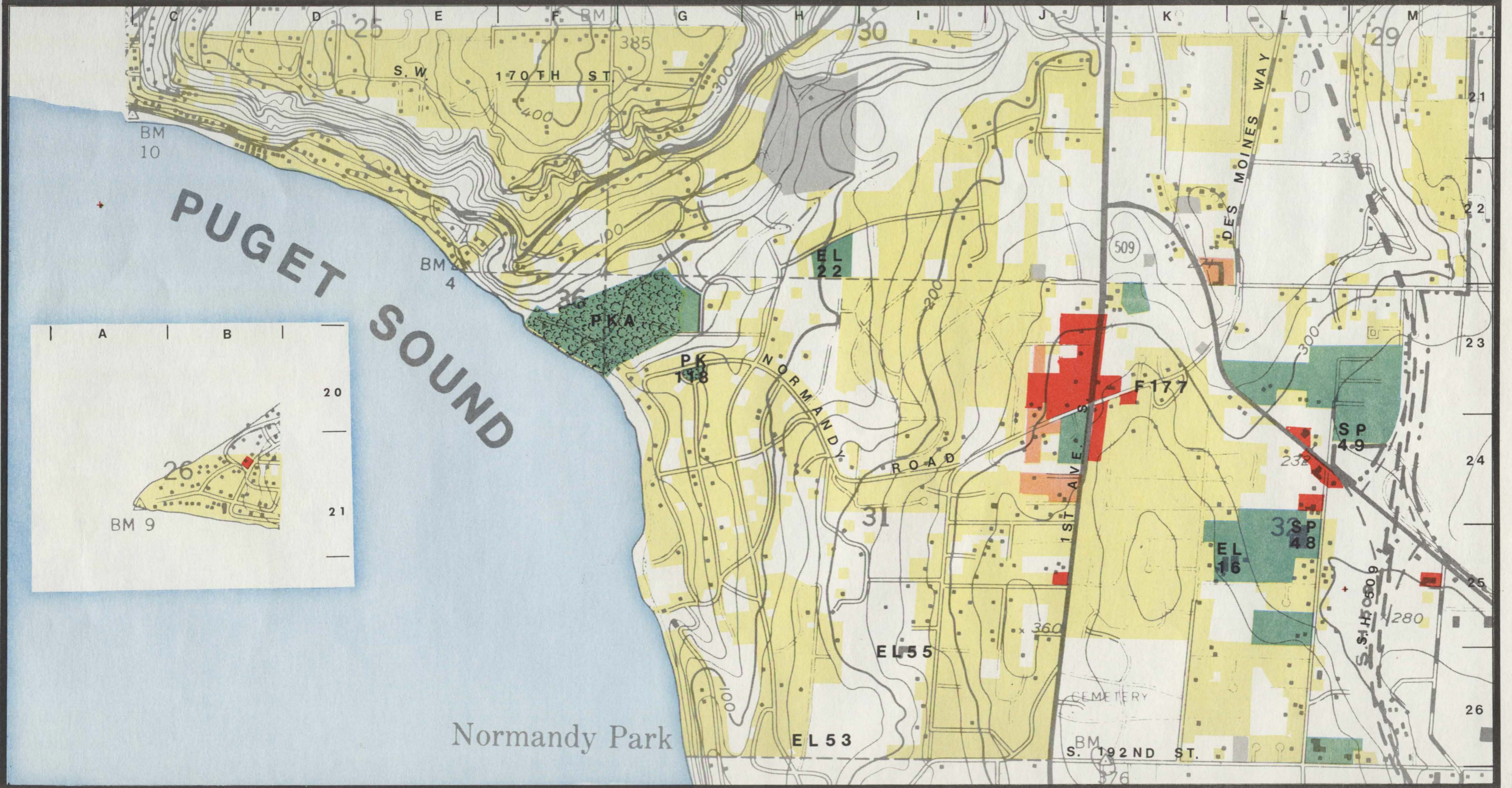
July, 1973



map 2-1

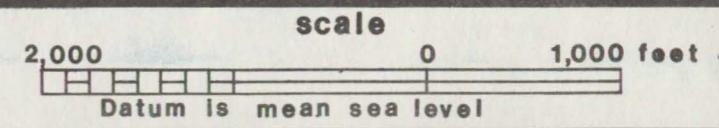


existing land use



DEPARTMENT OF COMMUNITY & ENVIRONMENTAL DEVELOPMENT
 LAND USE MANAGEMENT DIVISION

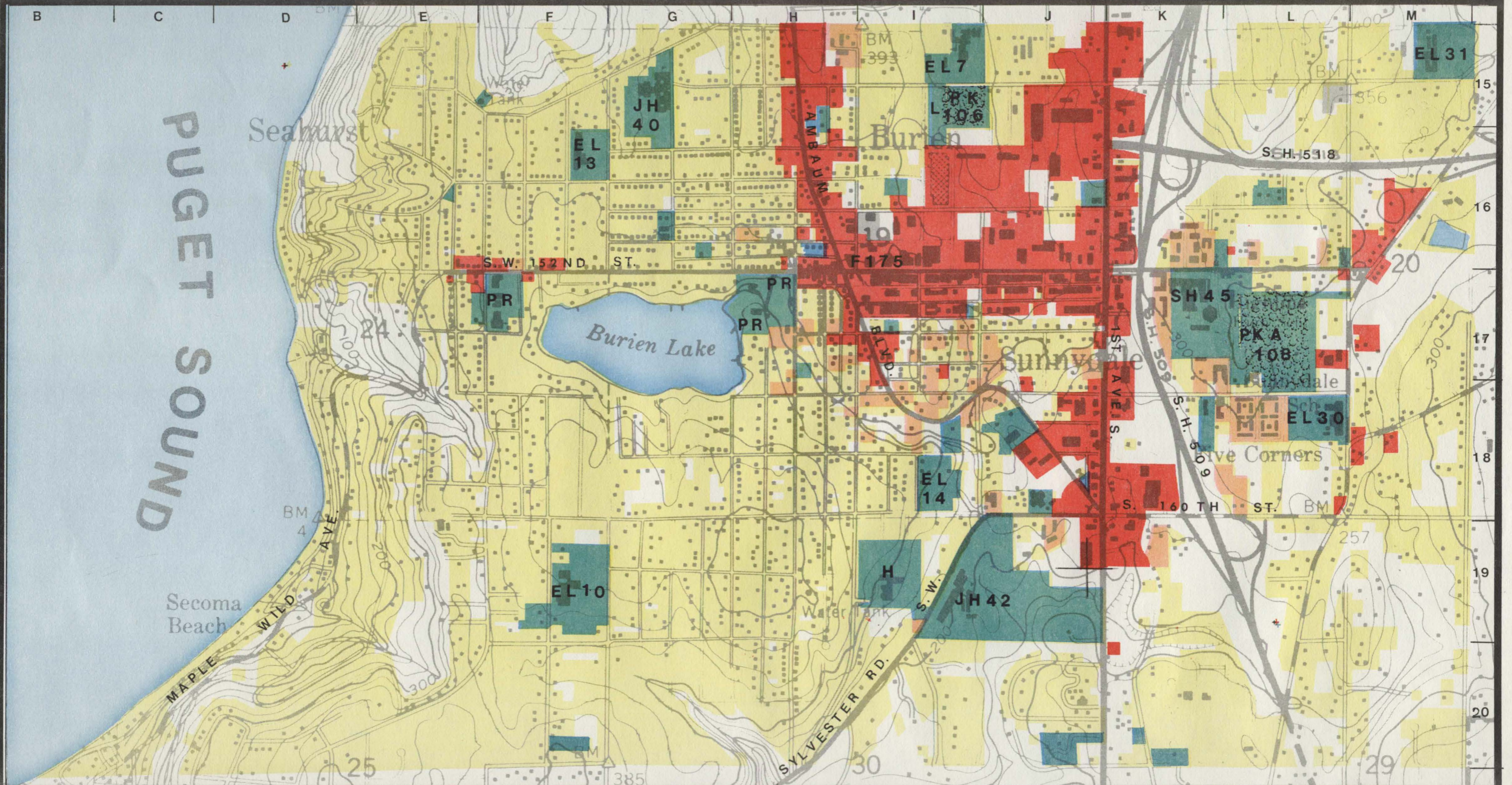
July, 1973



map
 2-2

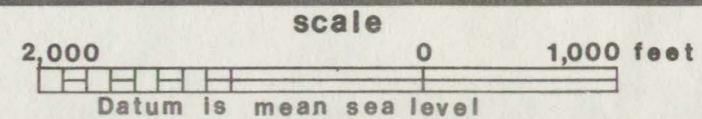


existing land use



DEPARTMENT OF COMMUNITY & ENVIRONMENTAL DEVELOPMENT
 LAND USE MANAGEMENT DIVISION

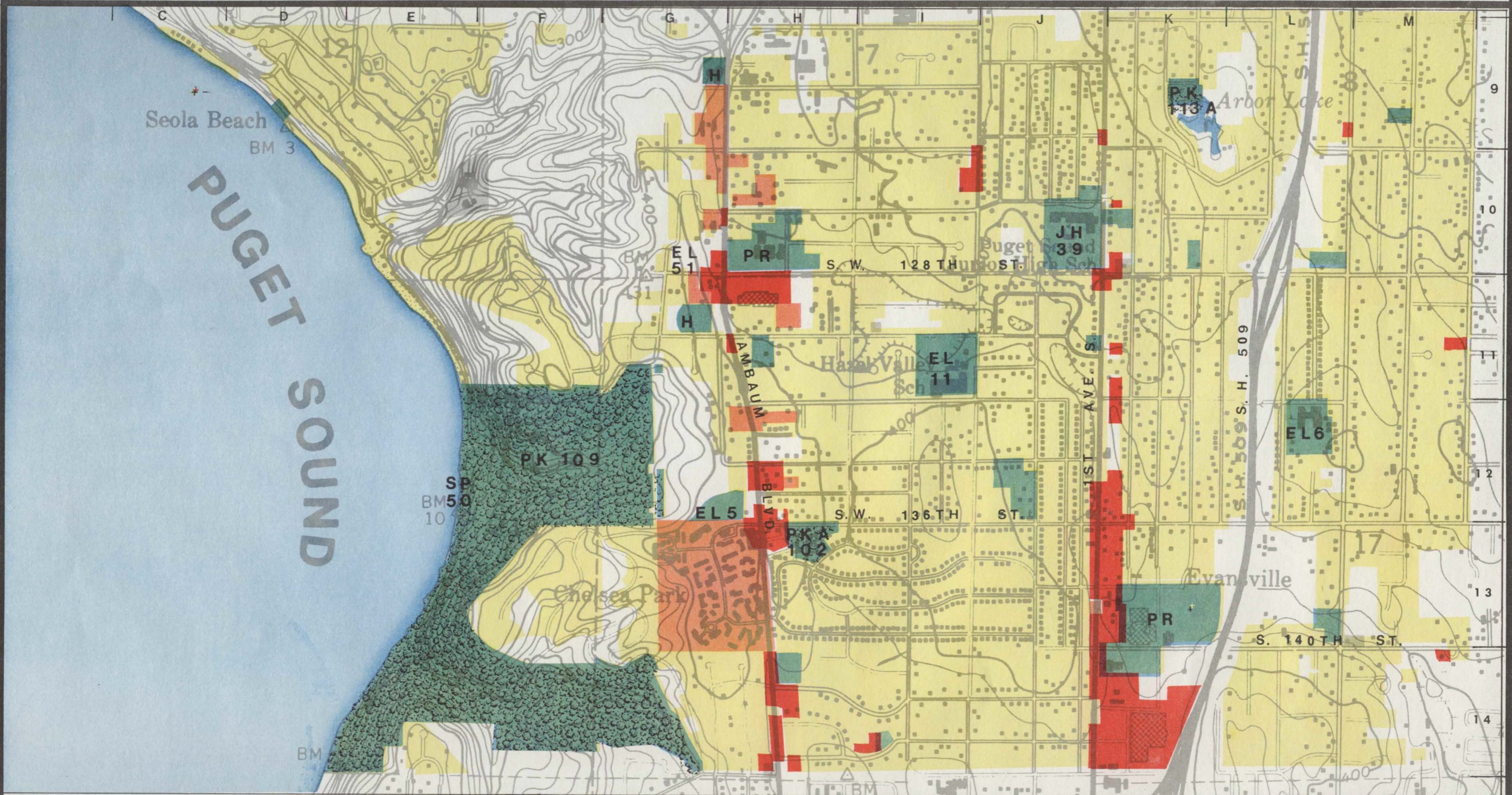
July, 1973



map
 2-3



existing land use



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 LAND USE MANAGEMENT DIVISION

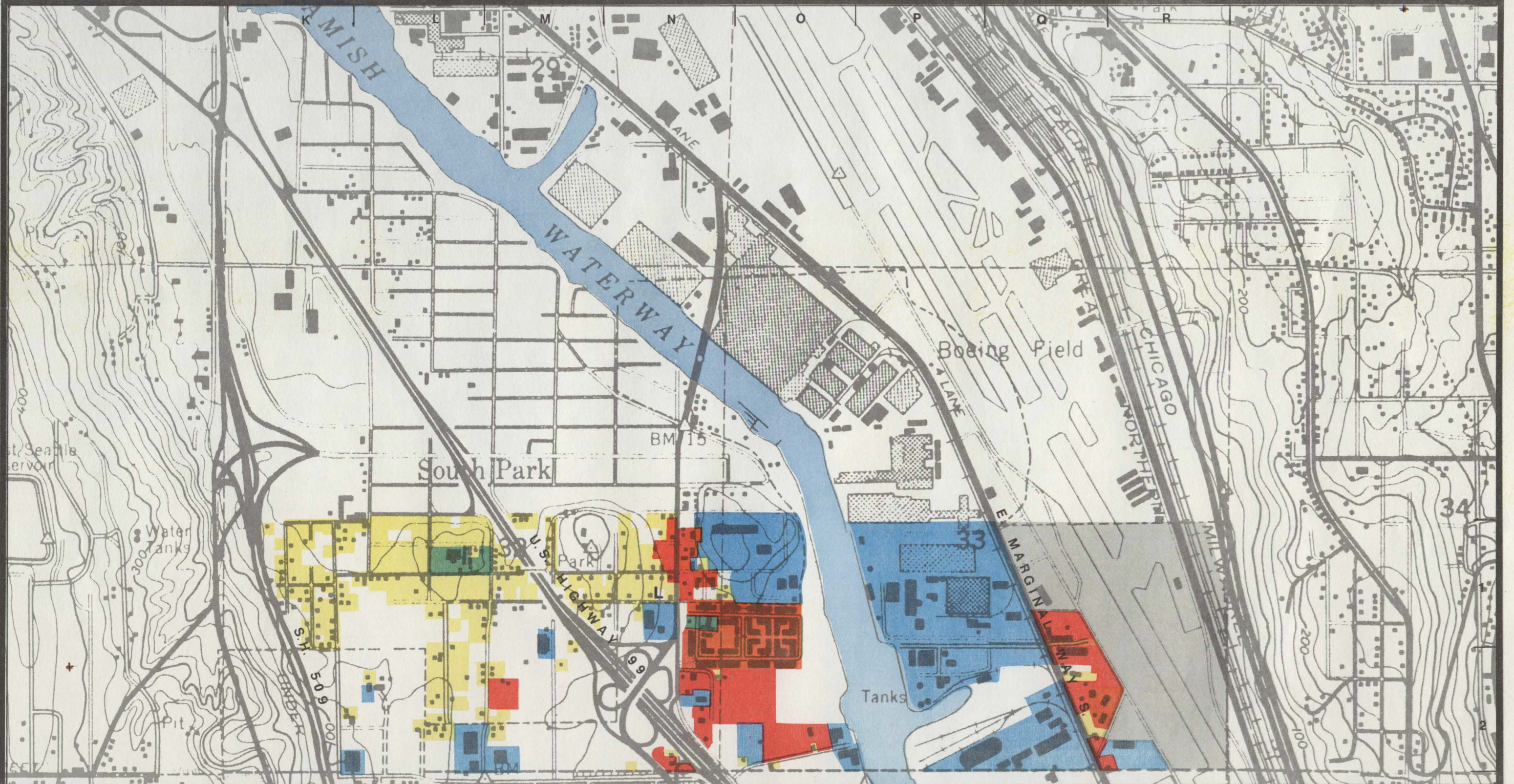
July, 1973



map
 2-4

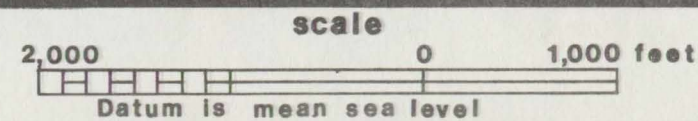


existing land use



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 LAND USE MANAGEMENT DIVISION

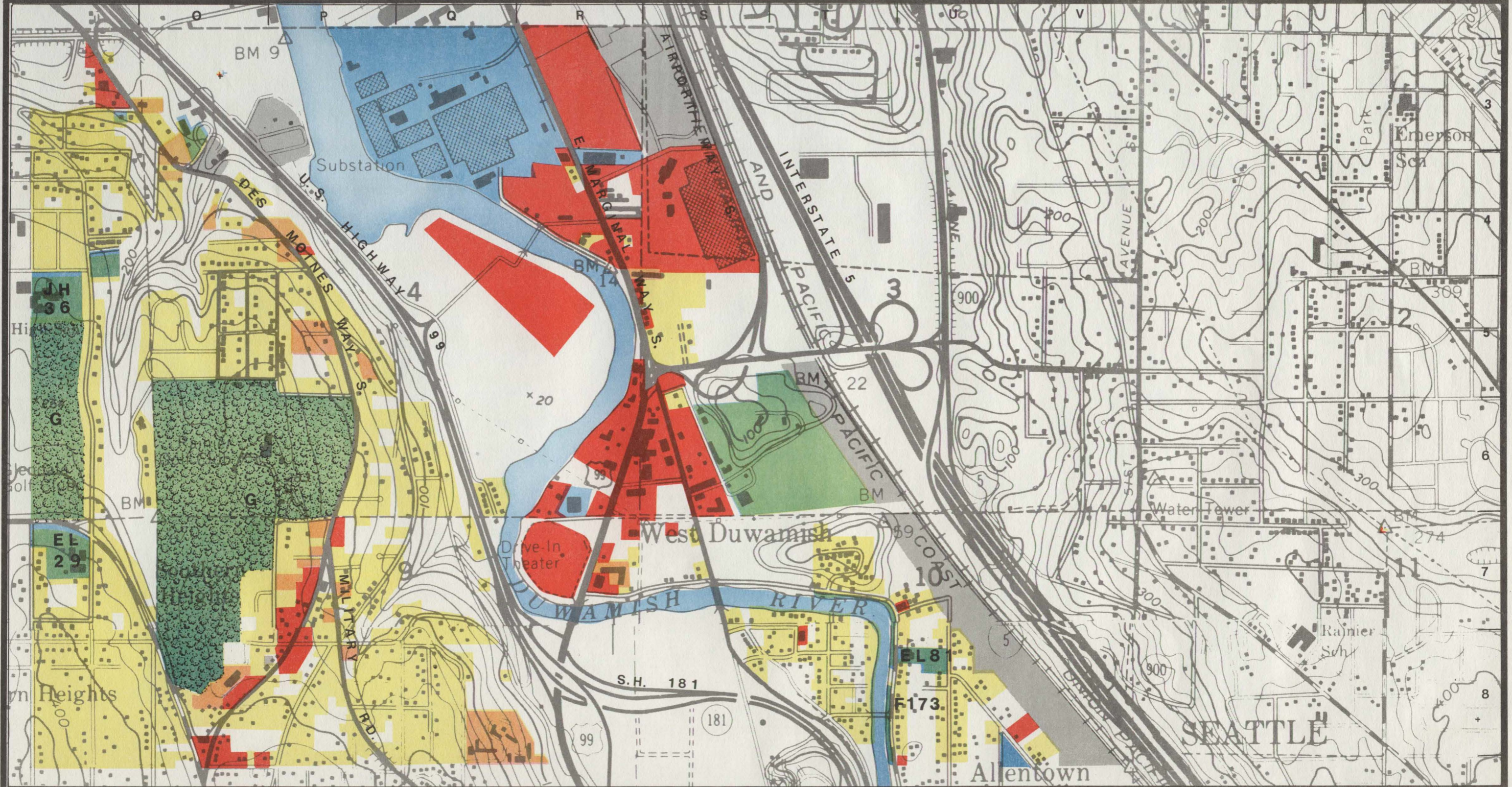
July, 1973



map
 2-6

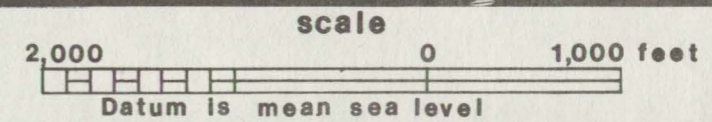


existing land use



DEPARTMENT OF COMMUNITY & ENVIRONMENTAL DEVELOPMENT
 LAND USE MANAGEMENT DIVISION

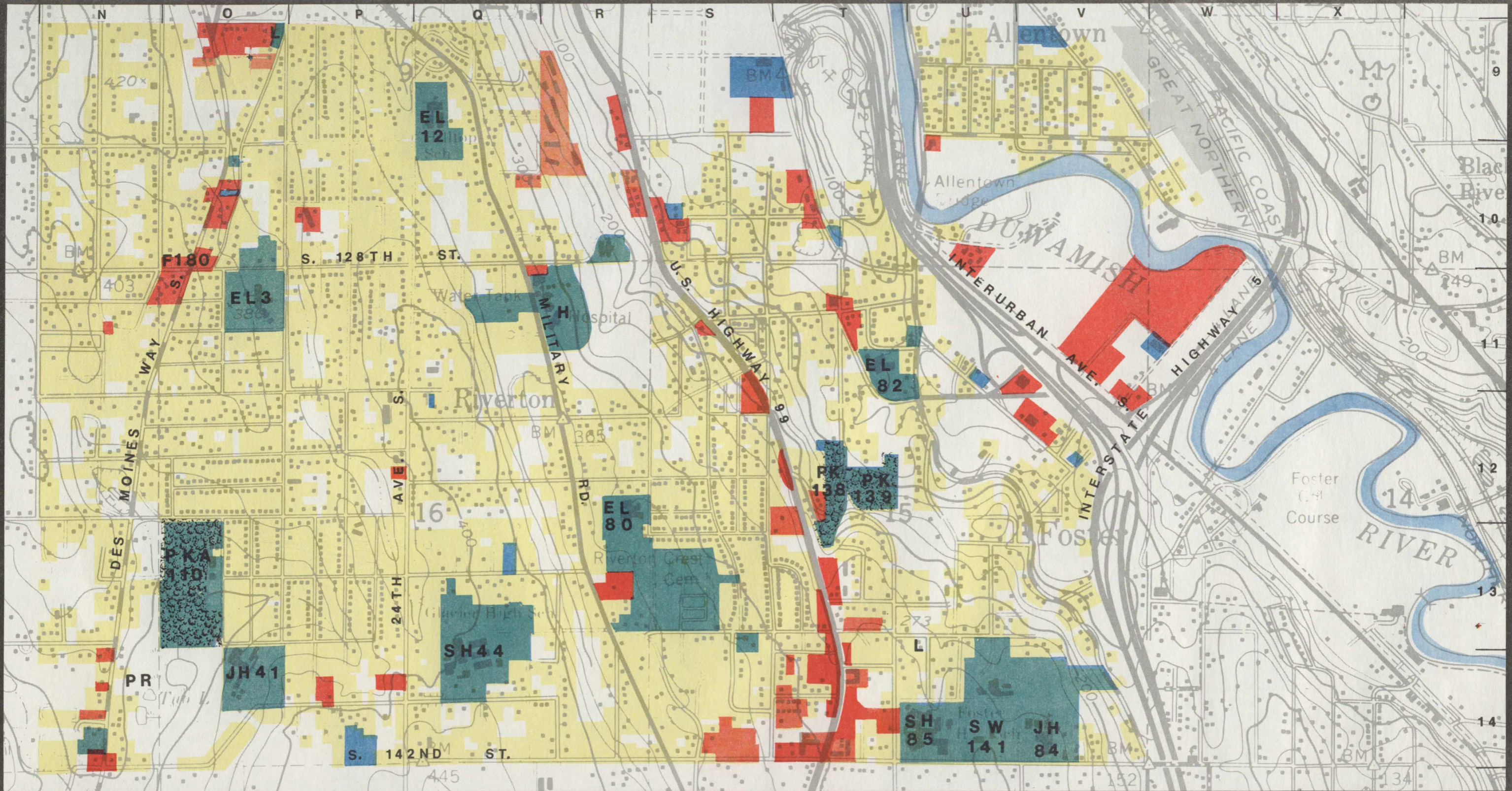
July, 1973



map
 2-7



existing land use



DEPARTMENT OF COMMUNITY & ENVIRONMENTAL DEVELOPMENT
 LAND USE MANAGEMENT DIVISION

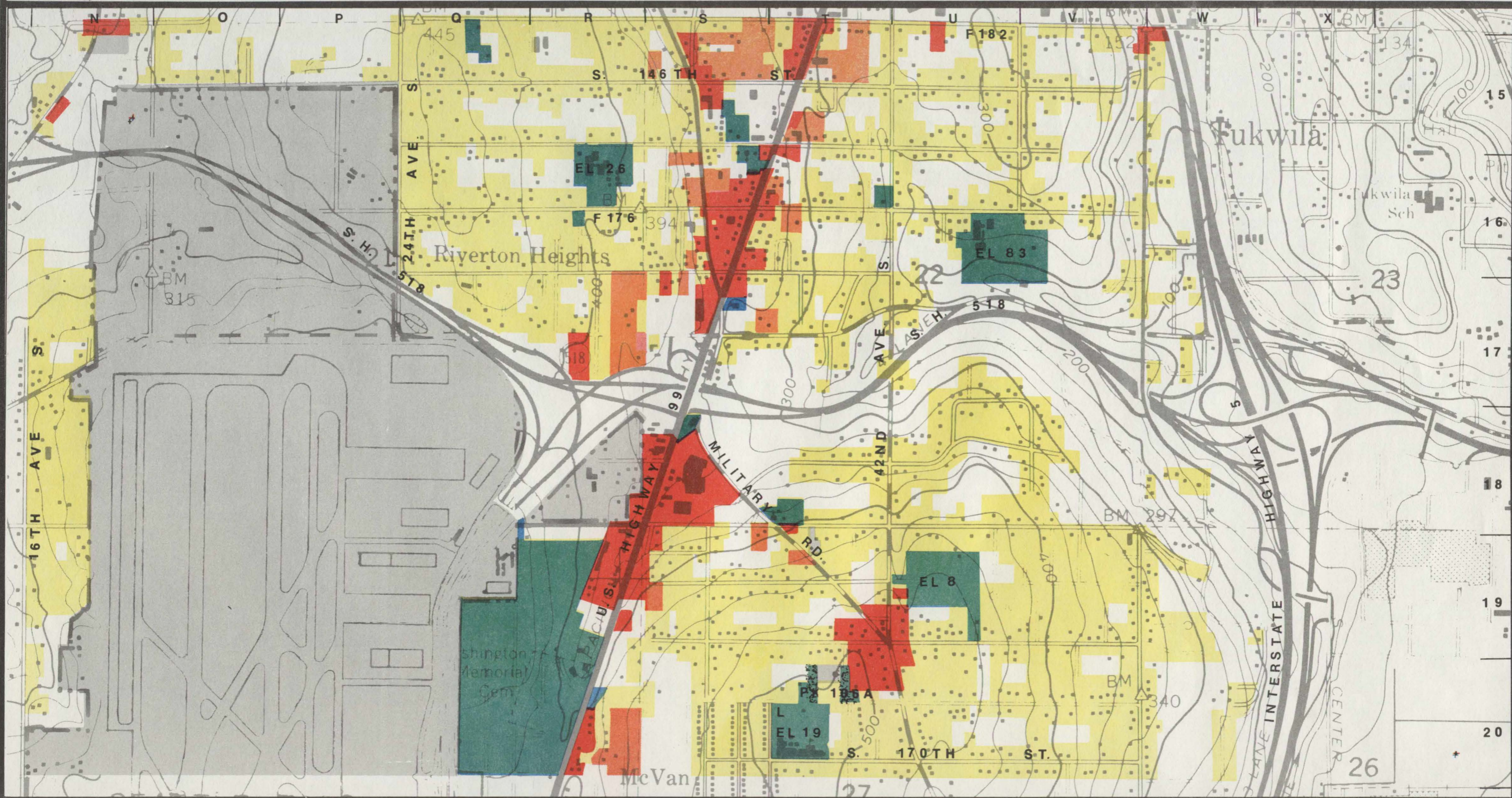
July, 1973



map
 2-8

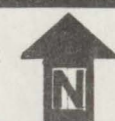
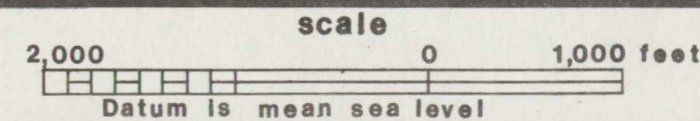


existing land use



DEPARTMENT OF COMMUNITY & ENVIRONMENTAL DEVELOPMENT
 LAND USE MANAGEMENT DIVISION

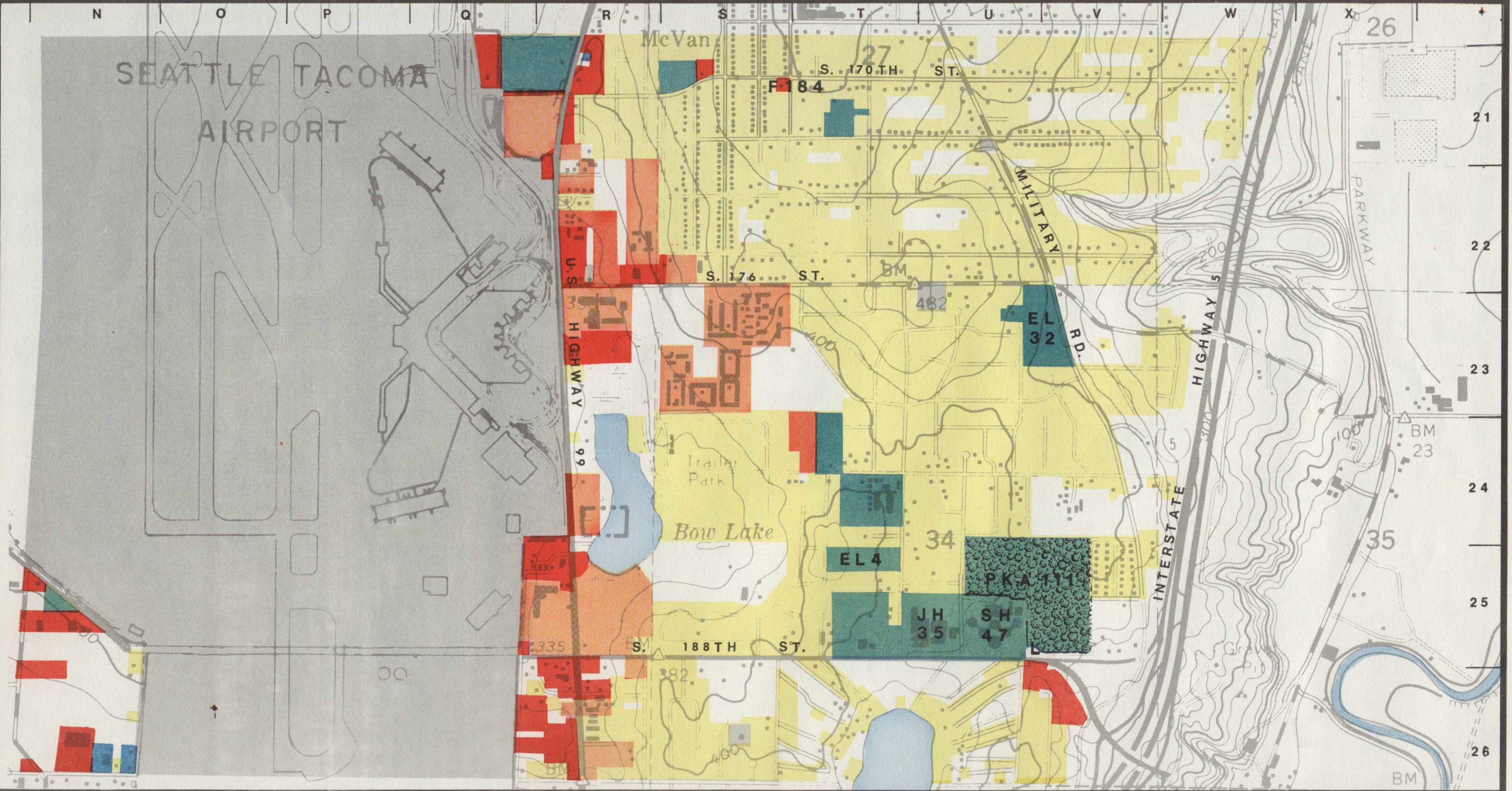
July, 1973



map
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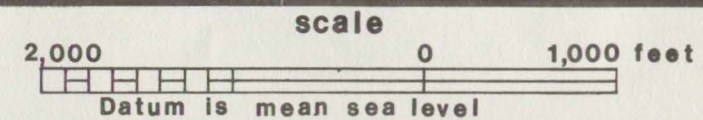


existing land use



DEPARTMENT OF COMMUNITY & ENVIRONMENTAL DEVELOPMENT
 LAND USE MANAGEMENT DIVISION

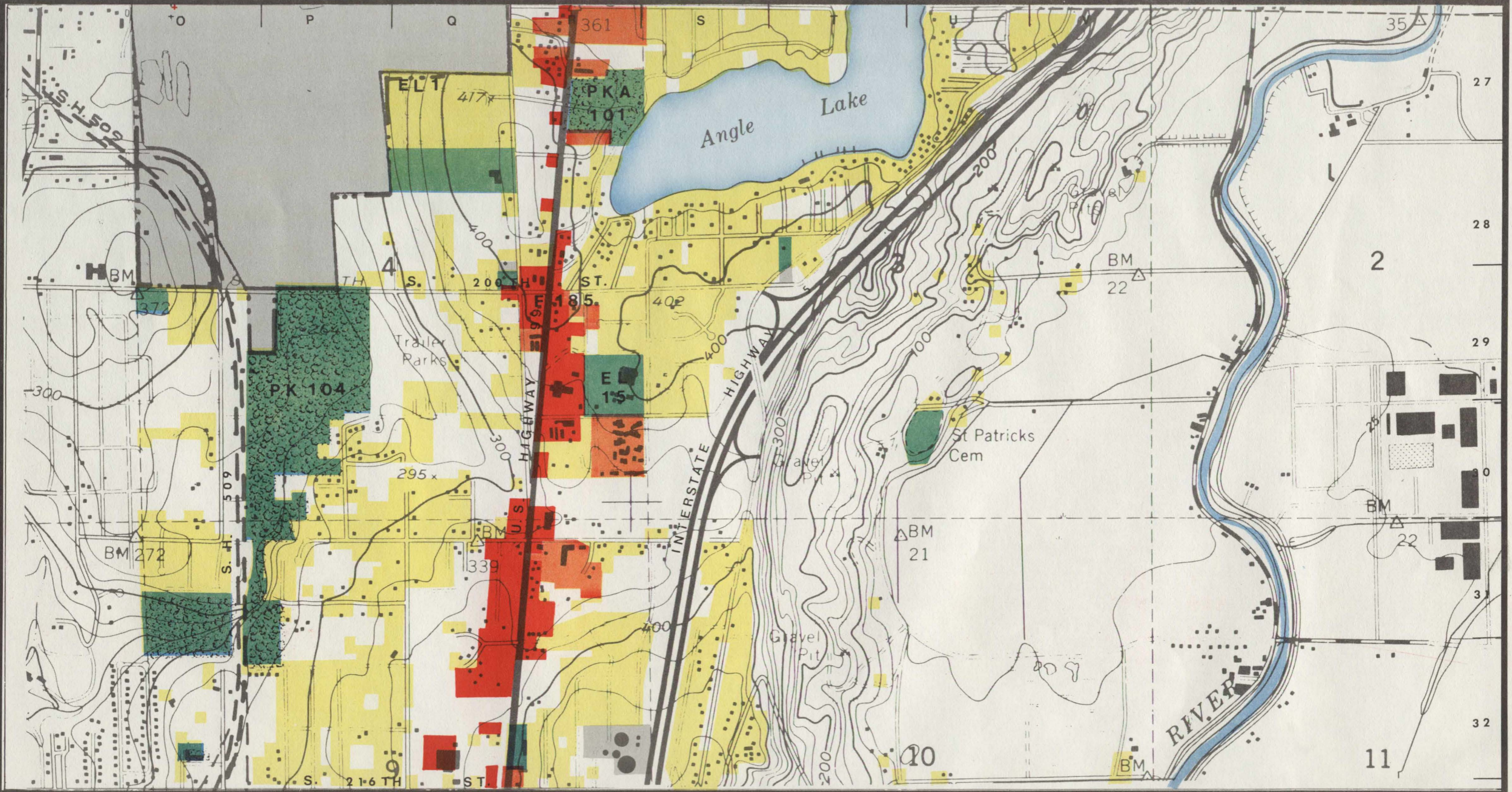
July, 1973



map
 2-10

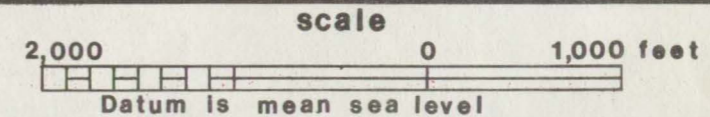


existing land use



DEPARTMENT OF COMMUNITY & ENVIRONMENTAL DEVELOPMENT
 LAND USE MANAGEMENT DIVISION

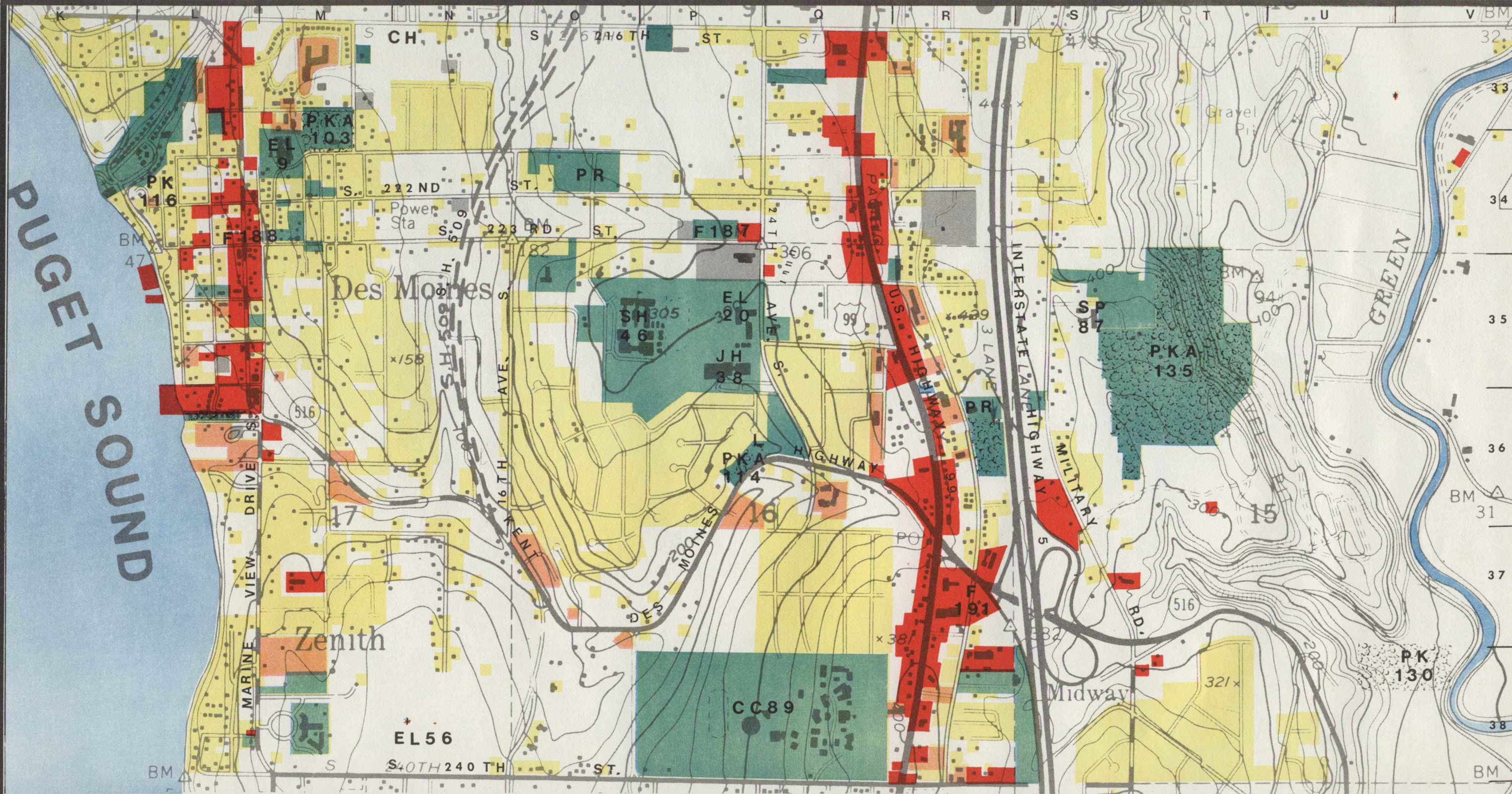
July, 1973



map
 2-11

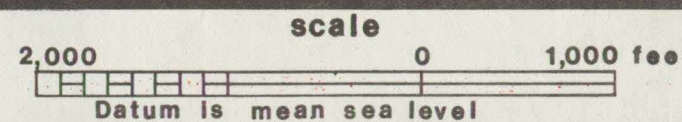


existing land use



DEPARTMENT OF COMMUNITY & ENVIRONMENTAL DEVELOPMENT
 LAND USE MANAGEMENT DIVISION

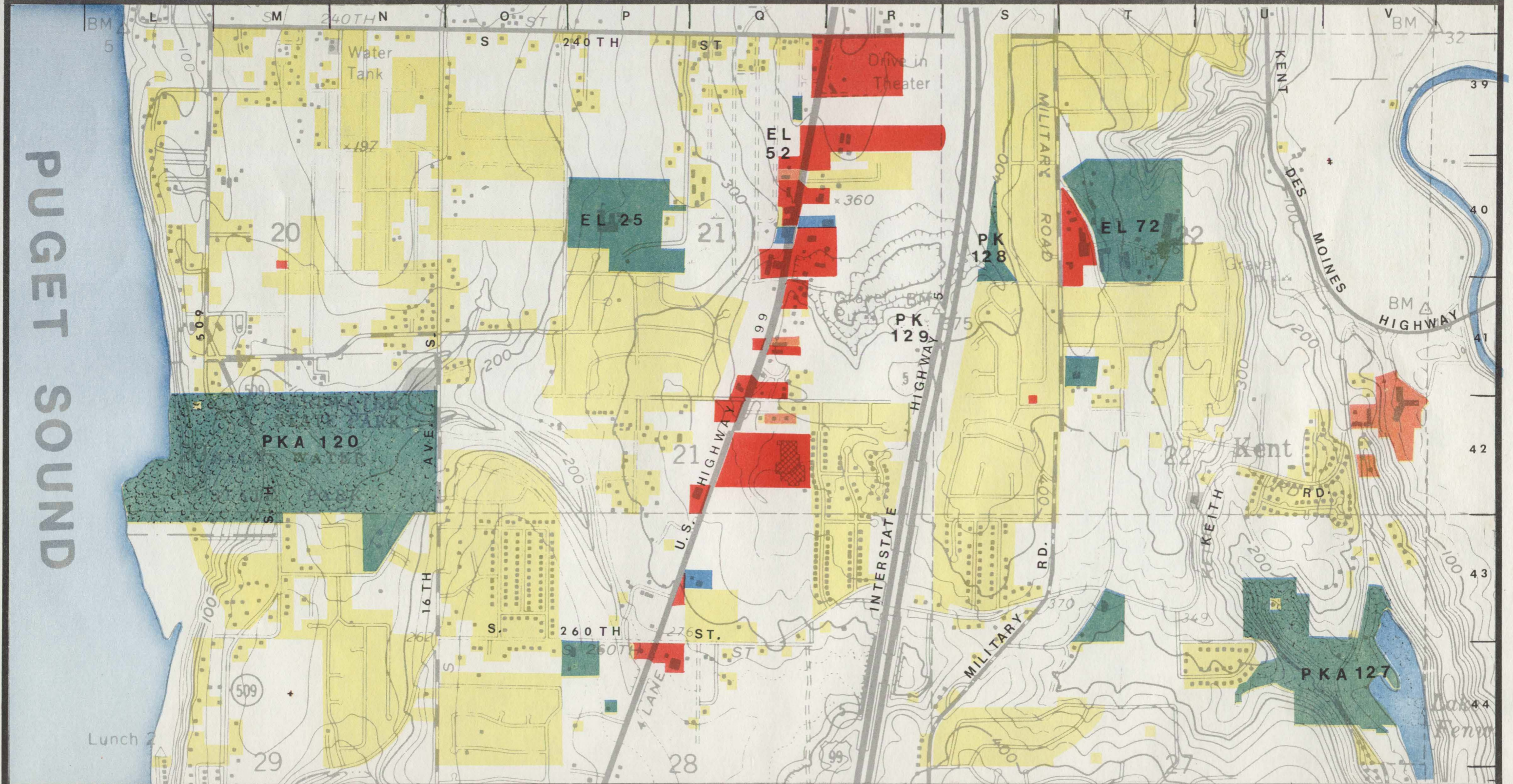
July, 1973



map
 2-12

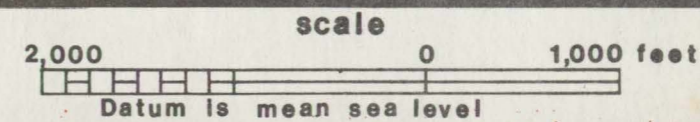


existing land use



DEPARTMENT OF COMMUNITY & ENVIRONMENTAL DEVELOPMENT
 LAND USE MANAGEMENT DIVISION

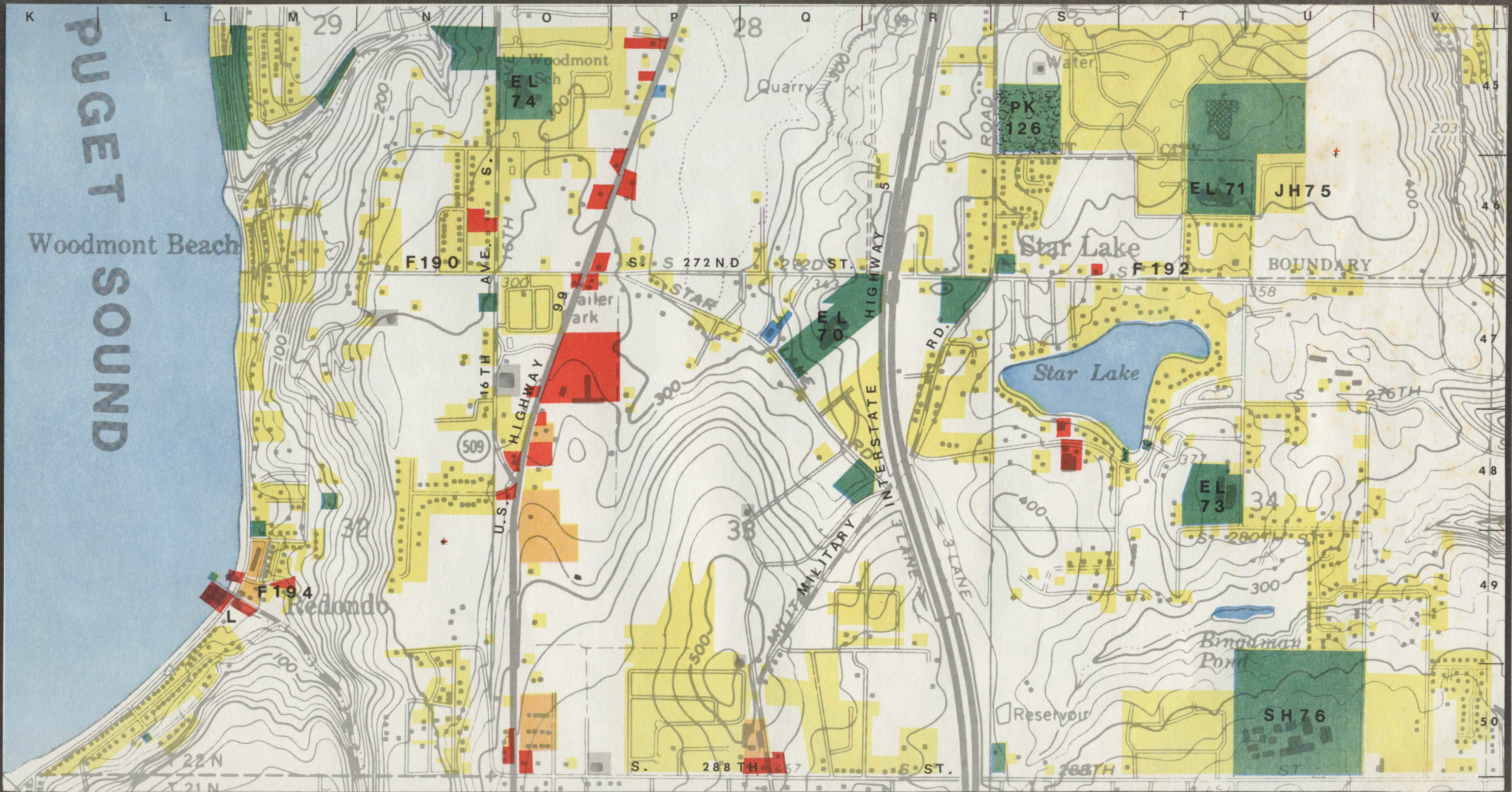
July, 1973



map
 2-13



existing land use



DEPARTMENT OF COMMUNITY & ENVIRONMENTAL DEVELOPMENT
LAND USE MANAGEMENT DIVISION






July, 1973

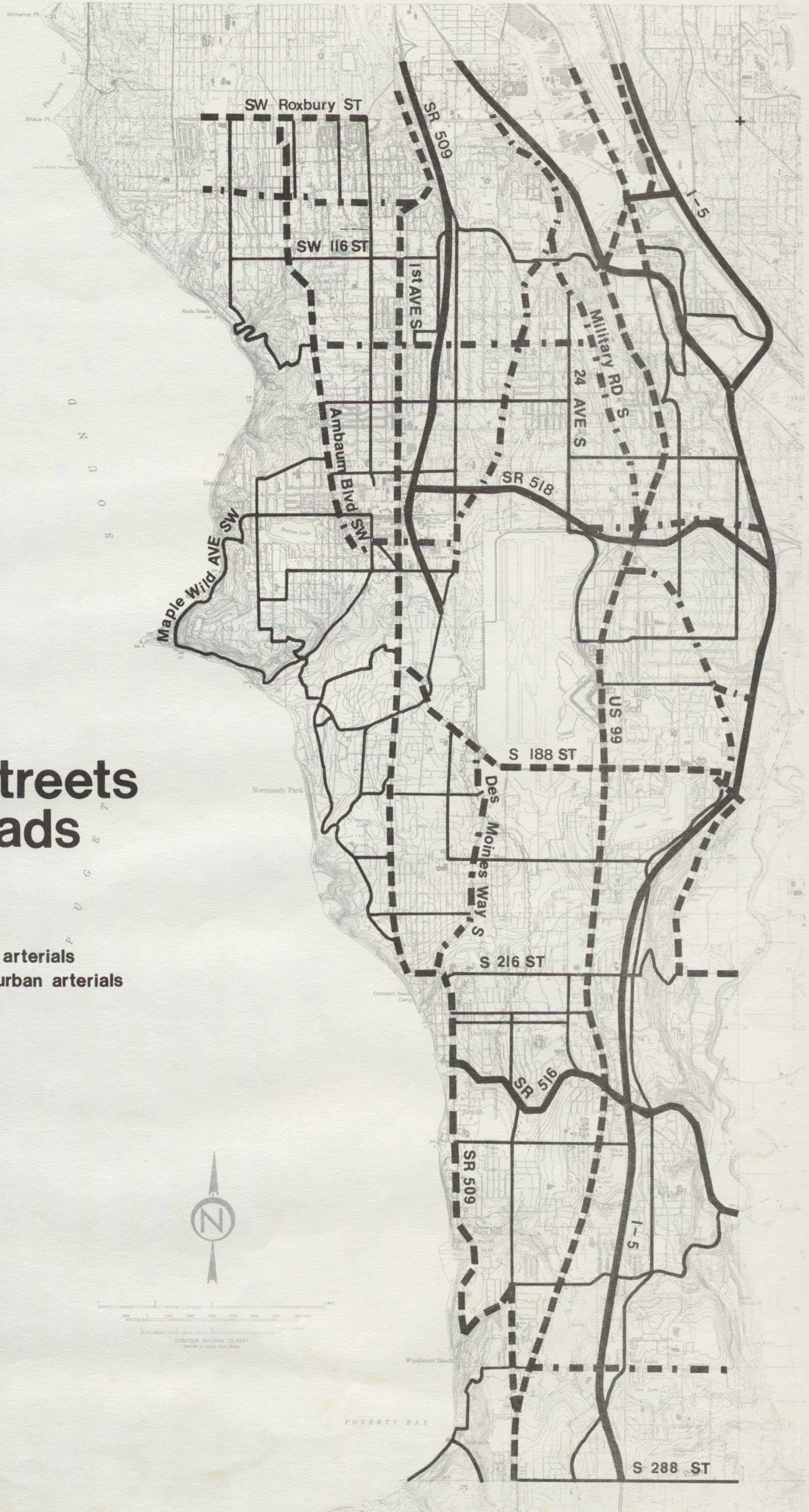


map
2-14

sea-tac communities plan

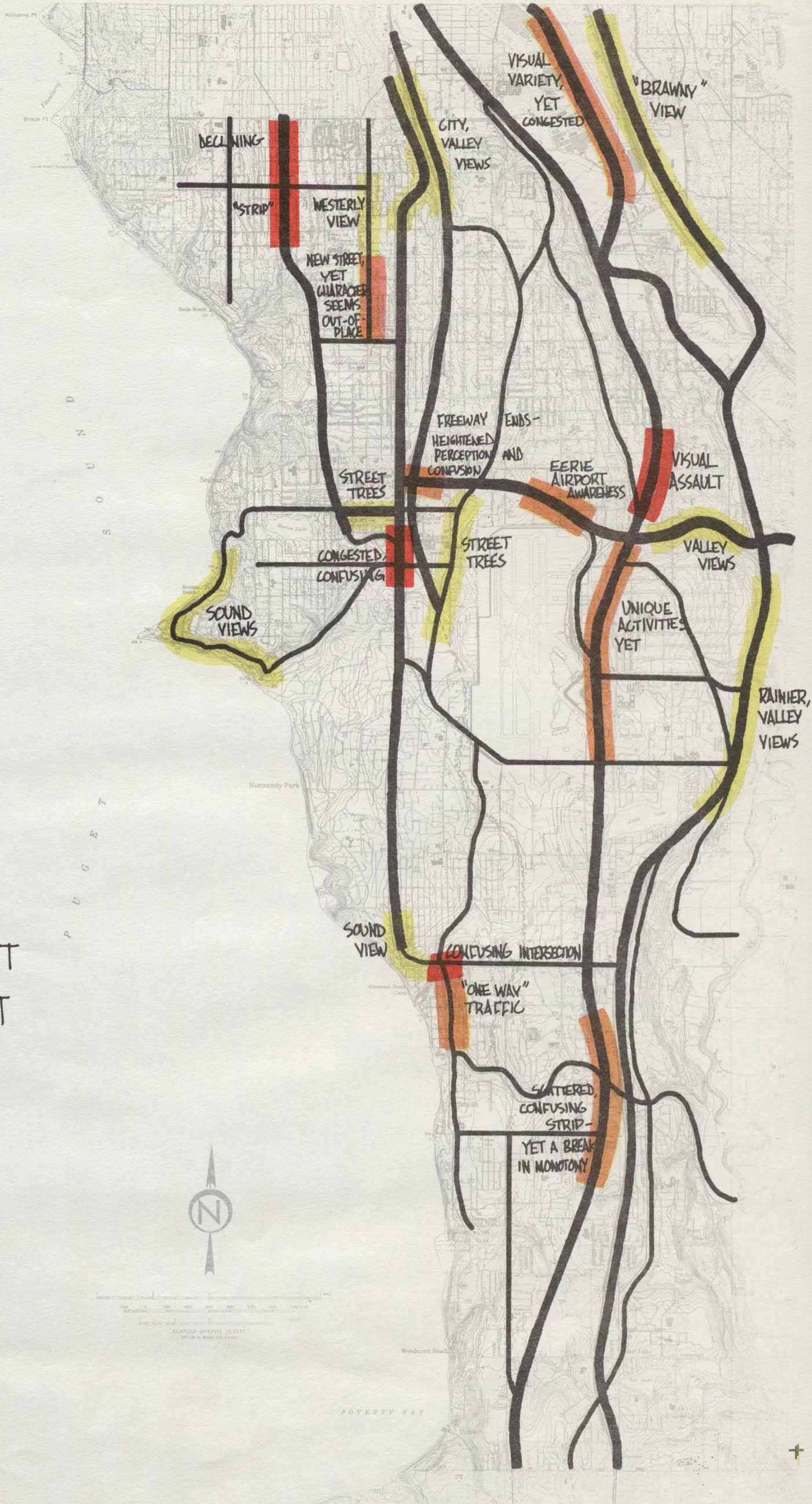
arterial streets and roads

-  existing state arterials
-  county and city urban arterials
-  major
-  secondary
-  collector




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king county


sea-tac communities plan




PATHS


— IMAGE EFFECT —

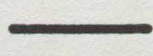
 · POSITIVE

 · MIXED

 · NEGATIVE

— SIGNIFICANCE —

 · MAJOR ELEMENT

 · MINOR ELEMENT

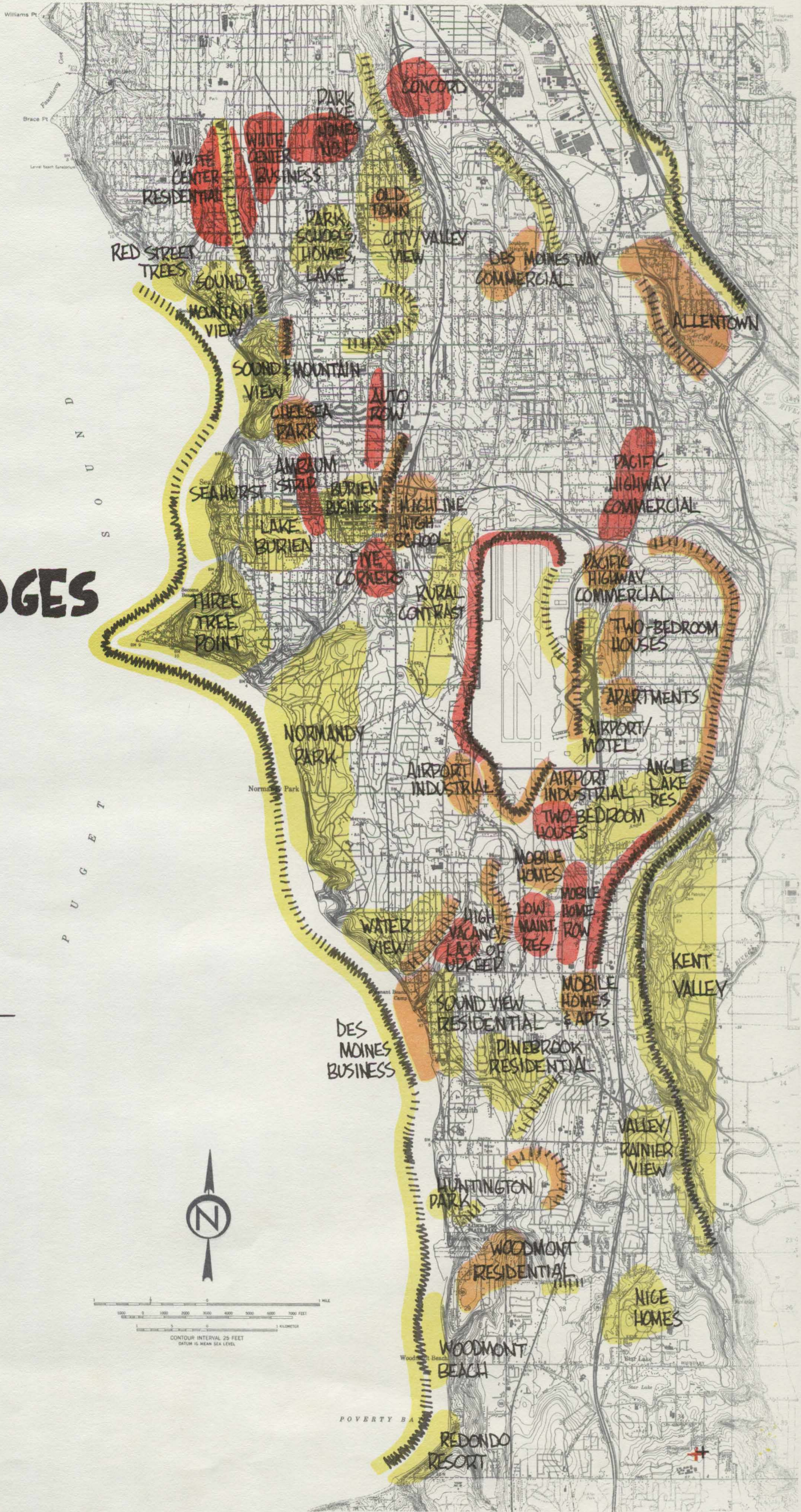


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sea-tac communities plan

DISTRICTS & EDGES

- theme • IDENTIFIABLE CHARACTER
- IMAGE EFFECT —
- POSITIVE
- MIXED
- NEGATIVE
- SIGNIFICANCE —
- MAJOR EDGE
- MINOR EDGE



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king county

sea-tac communities plan



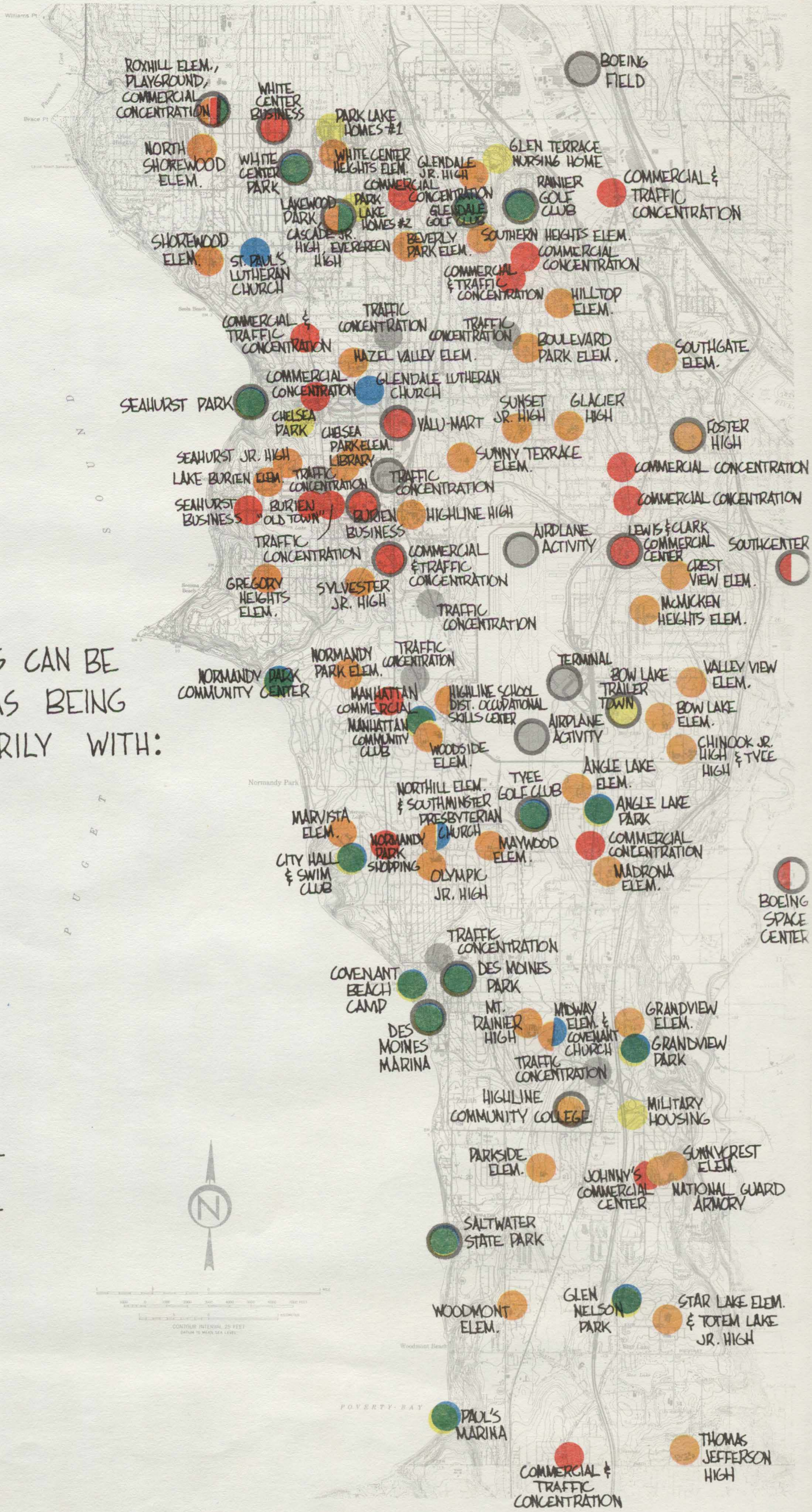
NODES

—ACTIVITY CENTERS CAN BE CHARACTERIZED AS BEING CONCERNED PRIMARILY WITH:

- • LEARNING
- • MOVING
- • PLAYING
- • RESIDING
- • TRADING
- • WORSHIPPING

— SIGNIFICANCE —

- • MAJOR ELEMENT
- • MINOR ELEMENT



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sea-tac communities plan

+



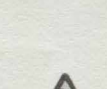
+

LANDMARKS



— CHARACTER —

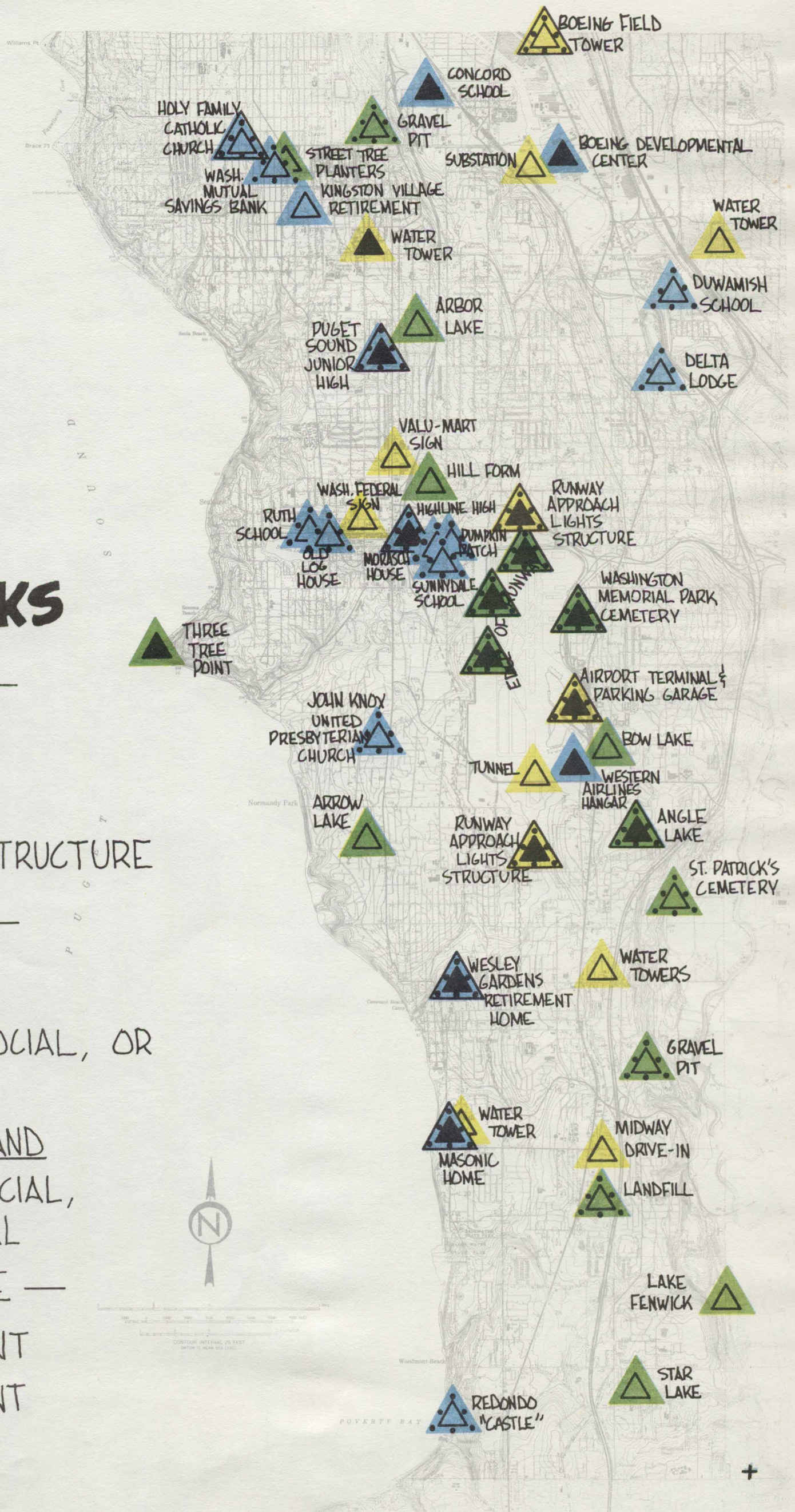
-  · NATURE
-  · BUILDING
-  · FUNCTIONAL STRUCTURE

— REFERENCE —

-  · LOCATIONAL
-  · HISTORICAL, SOCIAL, OR FUNCTIONAL
-  · LOCATIONAL AND HISTORICAL, SOCIAL, OR FUNCTIONAL

— SIGNIFICANCE —

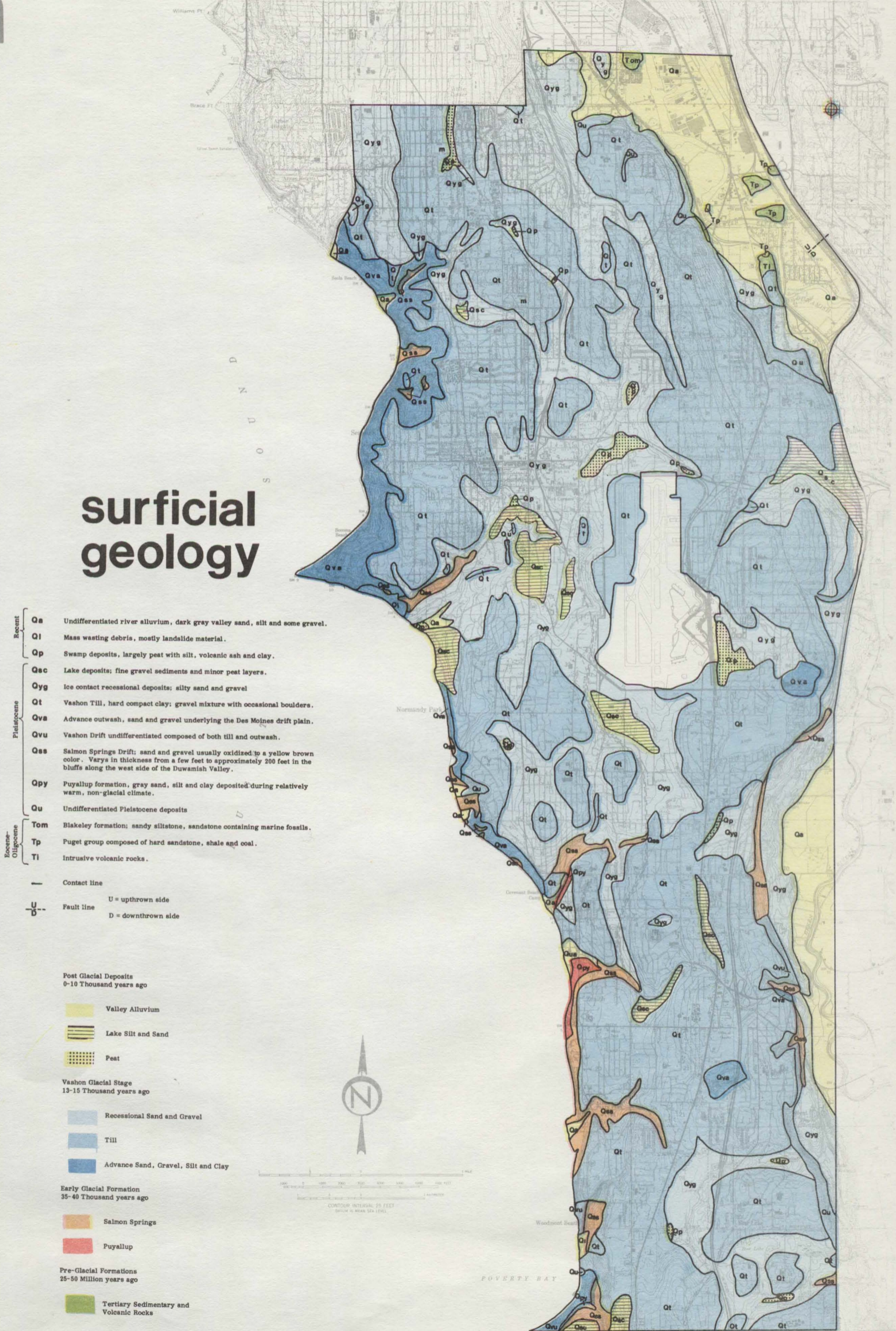
-  · MAJOR ELEMENT
-  · MINOR ELEMENT



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king county

sea-tac communities plan

surficial geology



Sources: U.S.G.S. Miscellaneous Geologic Investigations Map I-354 Wash. Water-Supply Bulletin No. 28



sponsors
port of seattle
king county

sea-tac communities plan

soil types







SOIL	SOIL TYPES	
AgB	Alderwood gravelly sandy loam	0-5% slope
AgC	Alderwood gravelly sandy loam	6-15% slope
AgD	Alderwood gravelly sandy loam	15-30% slope
AkF	Alderwood Kitsap	20% slope and over
AmC	Arents, Alderwood material	6-15% slope
BeC	Beausite gravelly sandy loam	6-15% slope
BeD	Beausite gravelly sandy loam	15-30% slope
BeF	Beausite gravelly sandy loam	30-75% slope
Bh	Bellingham silt loam	
Br	Brisot silt loam	
Cb	Coastal beaches	
Ea	Earlmont silt loam	
EvB	Everett gravelly sandy loam	0-5% slope
EvC	Everett gravelly sandy loam	5-15% slope
EvD	Everett gravelly sandy loam	15-30% slope
GP	Gravel pit	
InA	Indianola loamy fine sand	0-4% slope
InC	Indianola loamy fine sand	4-15% slope
InD	Indianola loamy fine sand	15-30% slope
KpB	Kitsap silt loam	2-8% slope
KpC	Kitsap silt loam	8-15% slope
KpD	Kitsap silt loam	15-30% slope
Ng	Newberg silt loam	
No	Norma sandy loam	
Or	Orcas peat	
Os	Oridia silt loam	
Pc	Pilchuck loamy fine sand	
Pk	Pilchuck fine sandy loam	
Pu	Puget silty clay loam	
Py	Puyallup fine sandy loam	
Rw	River Wash	
Sk	Seattle muck	
Sm	Shalcar muck	
So	Snohomish silt loam	
Su	Sultan silt loam	
Tu	Tukwila muck	
Ur	Urban land	
Wo	Woodinville silt loam	

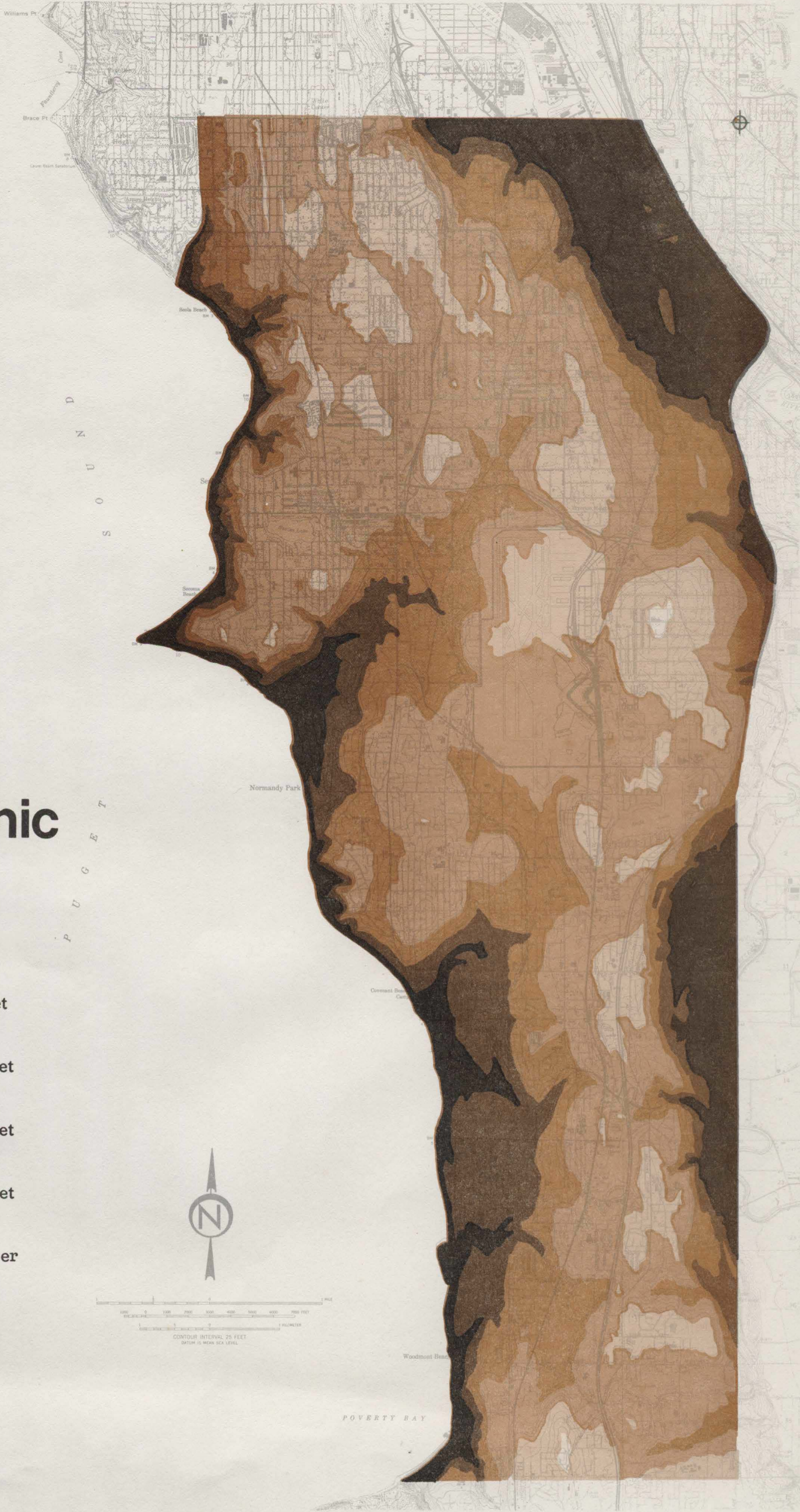


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topographic relief

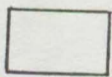
-  0 - 100 feet
-  100 - 200 feet
-  200 to 300 feet
-  300 to 400 feet
-  400 to 500 feet
-  500 feet & over



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slope



20-40%







40% & over



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natural hazards




-  Moderate landslide hazard
-  Severe landslide hazard
-  Very Severe landslide hazard
-  Very Poor seismic stability

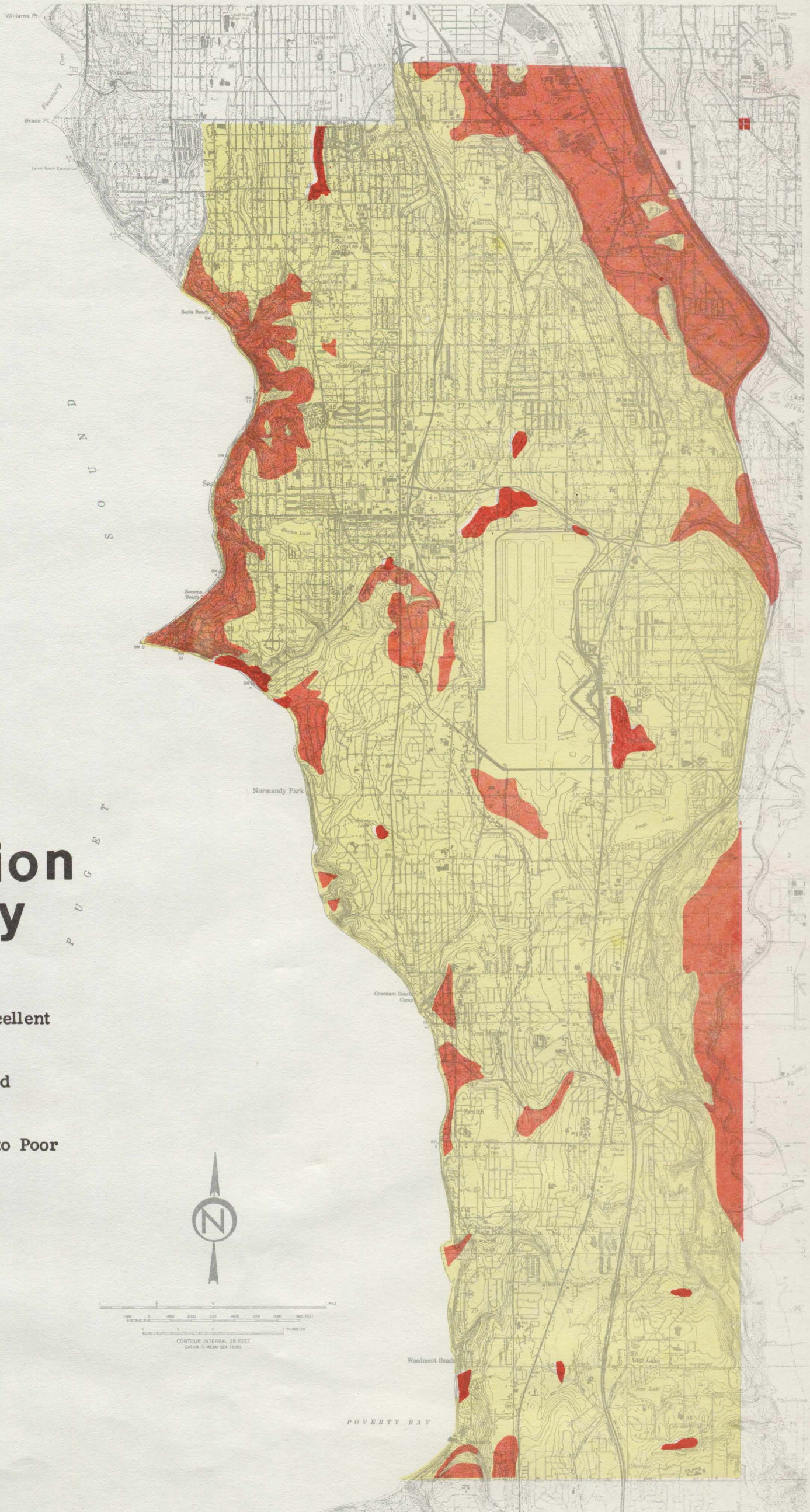


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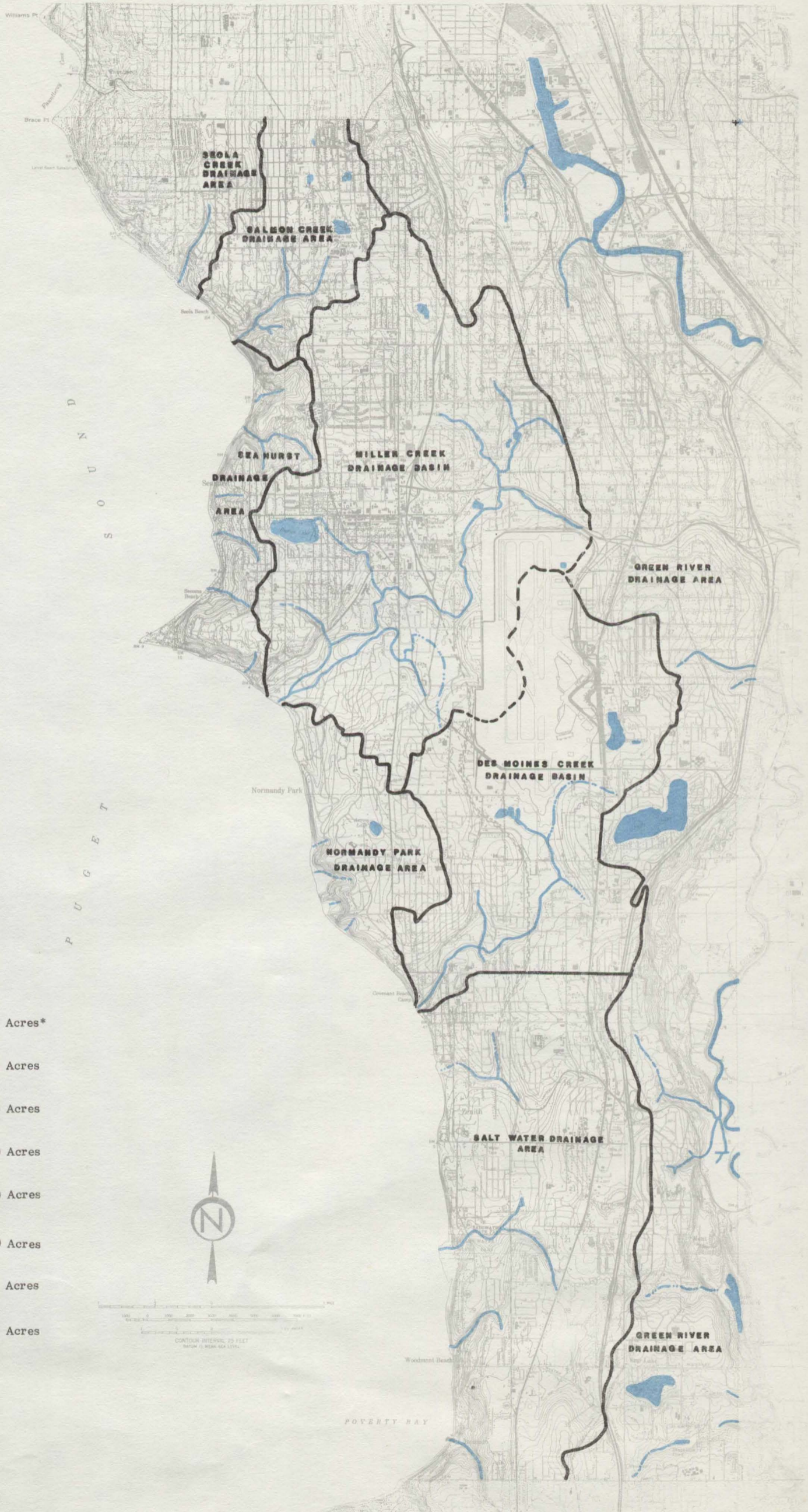
foundation stability

-  Good to Excellent
-  Poor to Good
-  Very Poor to Poor



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drainage basins

Seola Creek drainage	490 Acres*
Salmon Creek drainage	1,390 Acres
Seahurst drainage	1,060 Acres
Miller Creek drainage basin	5,840 Acres
Normandy drainage	1,180 Acres
Des Moines Creek drainage basin	3,690 Acres
Green River drainage	17,960 Acres
Saltwater drainage	4,650 Acres

*Drainage within map area only.

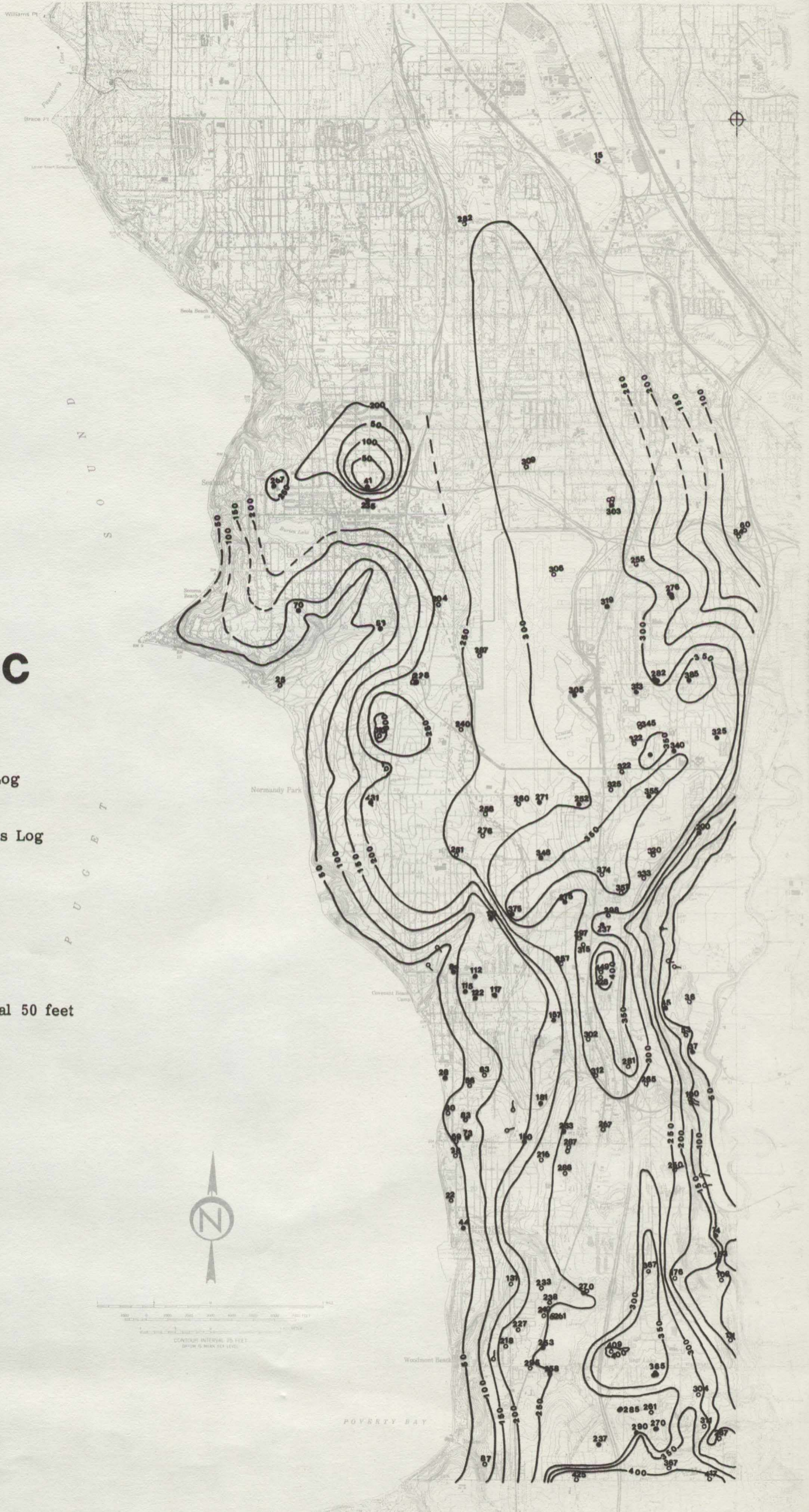


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piezometric surface

- Water Well with Drillers Log
- Water Well without Drillers Log
- 131 Elevation of Water Level
- Surface Springs
- Hydrologic Contour Interval 50 feet



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vacant land



Privately owned



Publicly owned



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